

**Table 1**

1. One-Versus-All (OVA)

1.1 11q23 versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	205453_at	HOXB2	-9.16	5.54E-34	1.71E-29	-0.92	-14.34	17q21-q22
2	225344_at	ERAP140	-3.54	9.79E-33	1.51E-28	-0.91	-14.04	6q22.33
3	226517_at	BCAT1	-7.37	3.52E-29	3.64E-25	-0.83	-12.91	12pter-q12
4	200923_at	LGALS3BP	-7.42	7.40E-28	5.73E-24	-0.82	-12.60	17q25
5	202746_at	ITM2A	-7.88	1.46E-27	9.04E-24	-0.80	-12.43	Xq13.3- Xq21.2
6	236513_at		-2.80	1.45E-25	5.00E-22	-0.80	-12.18	
7	206761_at	TACTILE	-11.19	3.98E-26	2.05E-22	-0.78	-12.03	3q13.13
8	205624_at	CPA3	-12.31	6.26E-26	2.77E-22	-0.78	-11.99	3q21-q25
9	202747_s_at	ITM2A	-7.67	1.83E-25	5.65E-22	-0.77	-11.86	Xq13.3- Xq21.2
10	213258_at		-9.52	1.15E-25	4.44E-22	-0.77	-11.85	
11	211137_s_at	ATP2C1	-1.93	1.24E-23	2.96E-20	-0.79	-11.85	3q21-q24
12	228904_at		-9.68	9.09E-25	2.56E-21	-0.77	-11.69	
13	201830_s_at	NET1	-3.02	5.42E-22	9.87E-19	-0.79	-11.56	10p15
14	210664_s_at	TFPI	-6.02	2.08E-24	5.37E-21	-0.74	-11.43	2q31- q32.1
15	220306_at	FLJ20202	-3.65	3.19E-23	7.05E-20	-0.75	-11.41	1p11.1
16	221235_s_at		-2.09	8.31E-22	1.35E-18	-0.77	-11.41	
17	225831_at	LOC148894	-2.83	2.74E-20	3.39E-17	-0.78	-11.22	1p36.11
18	241756_at		-2.87	3.92E-18	2.86E-15	-0.81	-11.04	
19	214390_s_at	BCAT1	-5.82	2.42E-22	4.99E-19	-0.72	-10.96	12pter-q12
20	210993_s_at	MADH1	-5.11	7.86E-22	1.35E-18	-0.71	-10.86	4q28
21	205366_s_at	HOXB6	-15.75	4.15E-22	8.03E-19	-0.70	-10.78	17q21.3
22	221760_at	MAN1A1	-4.63	1.12E-21	1.73E-18	-0.69	-10.64	6q22
23	213549_at	PRO2730	-2.72	1.95E-20	2.51E-17	-0.70	-10.53	3p21.31
24	239791_at		-12.97	3.55E-21	5.24E-18	-0.68	-10.48	
25	201829_at	NET1	-2.10	1.65E-18	1.34E-15	-0.73	-10.47	10p15
26	210665_at	TFPI	-8.51	5.06E-21	7.13E-18	-0.67	-10.40	2q31- q32.1
27	236892_s_at		-11.68	9.17E-21	1.23E-17	-0.69	-10.40	
28	225285_at		-6.04	3.20E-19	3.19E-16	-0.70	-10.35	
29	224049_at	KCNK17	-2.52	1.71E-19	1.82E-16	-0.69	-10.32	6p21.1
30	242051_at		-3.10	4.34E-20	4.80E-17	-0.68	-10.32	
31	222920_s_at	KIAA0748	-4.32	2.34E-19	2.41E-16	-0.68	-10.25	12q13.13
32	201242_s_at	ATP1B1	-3.87	3.62E-18	2.73E-15	-0.70	-10.20	1q22-q25
33	219686_at	HSA250839	-6.75	3.92E-20	4.50E-17	-0.66	-10.12	4p16.2
34	219188_s_at	LRP16	-2.90	3.01E-18	2.33E-15	-0.69	-10.10	11q11
35	227297_at		-7.34	3.84E-20	4.50E-17	-0.65	-10.08	
36	233849_s_at	ARHGAP5	-5.80	9.16E-19	8.10E-16	-0.67	-10.07	14q12
37	208116_s_at	MAN1A1	-3.24	5.28E-19	4.95E-16	-0.67	-10.06	6q22
38	236198_at		-4.75	1.34E-18	1.12E-15	-0.67	-10.01	

39 225974_at	DKFZp762C1112	-4.33	8.06E-17	5.09E-14	-0.70	-9.97	8q21.3
40 218966_at	MYO5C	-2.12	2.38E-16	1.37E-13	-0.70	-9.86	15q21
41 226867_at	FLJ20686	-2.39	6.88E-19	6.26E-16	-0.65	-9.86	9p21.3
42 200829_x_at	ZNF207	-1.46	2.97E-14	1.12E-11	-0.78	-9.85	17q11.2
43 226342_at		-4.49	4.30E-19	4.16E-16	-0.64	-9.82	
44 203544_s_at	STAM	-2.52	3.50E-16	1.97E-13	-0.70	-9.79	10p14-p13
45 235142_at	MGC17919	-3.58	1.25E-18	1.08E-15	-0.63	-9.68	1p34.3
46 225830_at	LOC118987	-2.42	6.92E-18	4.87E-15	-0.63	-9.58	10q26.12
47 204951_at	ARHH	-2.95	3.86E-15	1.73E-12	-0.70	-9.54	4p13
48 241133_at	TRB	-5.63	1.93E-18	1.53E-15	-0.62	-9.54	7q34
49 243888_at		-2.64	8.83E-17	5.47E-14	-0.65	-9.50	
50 200953_s_at	CCND2	-2.64	5.88E-16	3.03E-13	-0.66	-9.46	12p13

1.2 inv(16) versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	202370_s_at	CBFB	-2.72	4.30E-36	2.40E-32	-1.24	-18.06	16q22.1
2	227567_at		-4.70	1.45E-32	3.37E-29	-1.27	-17.96	
3	225055_at	DKFZp667M2411	-4.70	6.24E-34	1.74E-30	-1.25	-17.94	17q11.2
4	213737_x_at		-2.52	6.40E-37	4.46E-33	-1.12	-16.75	
5	214651_s_at	HOXA9	-14.42	4.42E-42	1.23E-37	-1.08	-16.73	7p15-p14
6	232636_at	DKFZp547M2010	-10.42	1.43E-39	1.99E-35	-1.04	-16.09	Xq27.3
7	235753_at		-8.08	3.36E-39	3.12E-35	-1.04	-15.99	
8	226352_at		-5.30	2.49E-34	7.71E-31	-1.00	-15.19	
9	209905_at	HOXA9	-42.52	5.18E-36	2.41E-32	-0.99	-15.12	7p15-p14
10	225102_at	LOC152009	-4.70	2.64E-32	5.66E-29	-1.00	-14.99	3q21.3
11	211031_s_at	CYLN2	-6.51	4.91E-35	1.96E-31	-0.95	-14.67	7q11.23
12	228497_at	FLIPT1	-4.94	2.40E-34	7.71E-31	-0.93	-14.48	1p13.1
13	223471_at	RAB3IP	-3.17	4.25E-25	3.48E-22	-1.01	-14.25	
14	219218_at	FLJ23058	-5.83	2.86E-33	7.25E-30	-0.92	-14.21	17q25.3
15	224952_at	DKFZP564D166	-3.66	6.61E-20	2.30E-17	-1.11	-14.20	17q23.3
16	206847_s_at	HOXA7	-4.55	2.66E-31	4.66E-28	-0.93	-14.15	7p15-p14
17	222786_at	C4S-2	-3.19	1.39E-31	2.78E-28	-0.91	-13.96	7p22
18	218414_s_at	NUDE1	-2.01	9.62E-25	7.25E-22	-0.97	-13.82	16p13.11
19	229215_at	ASCL2	-6.48	8.02E-31	1.32E-27	-0.90	-13.72	11p15.5
20	227224_at	FLJ25604	-4.55	3.91E-25	3.30E-22	-0.96	-13.70	1q24.2
21	201669_s_at	MARCKS	-10.42	2.68E-31	4.66E-28	-0.87	-13.52	6q22.2
22	200675_at	CD81	-3.13	1.13E-18	3.47E-16	-1.05	-13.35	11p15.5
23	213150_at	HOXA10	-6.78	1.59E-30	2.47E-27	-0.86	-13.32	7p15-p14
24	235521_at	HOXA3	-13.38	2.92E-30	4.28E-27	-0.87	-13.30	7p15-p14
25	230894_s_at		-8.98	6.25E-29	7.92E-26	-0.86	-13.14	
26	213779_at	LOC129080	-3.11	5.69E-27	6.35E-24	-0.88	-13.12	22q12.1
27	223044_at	SLC11A3	-7.75	1.88E-28	2.28E-25	-0.86	-13.08	2q32
28	217963_s_at	NGFRAP1	-10.36	3.75E-29	4.98E-26	-0.85	-13.06	Xq22.1
29	235391_at	LOC137392	-7.67	1.57E-29	2.19E-26	-0.84	-12.99	8q21.3
30	209406_at	BAG2	-3.60	1.47E-26	1.58E-23	-0.84	-12.70	6p12.3- p11.2

31 211026_s_at	MGLL	-2.54	3.79E-24	2.71E-21	-0.84	-12.45	3q21.3
32 241706_at	LOC144402	-5.02	1.29E-25	1.20E-22	-0.82	-12.36	12q11
33 200985_s_at	CD59	-6.42	3.05E-26	3.15E-23	-0.81	-12.35	11p13
34 226817_at		-5.26	3.78E-27	4.39E-24	-0.80	-12.31	
35 241985_at	FLJ37870	-5.40	3.83E-25	3.30E-22	-0.82	-12.31	5q13.3
36 201432_at	CAT	-2.02	1.25E-16	2.77E-14	-0.99	-12.30	11p13
37 213353_at	ABCA5	-3.06	9.05E-18	2.32E-15	-0.94	-12.22	17q24.3
38 216920_s_at	TRGV9	-4.25	3.65E-25	3.28E-22	-0.80	-12.12	7p15
39 200984_s_at	CD59	-3.07	2.15E-23	1.25E-20	-0.81	-12.04	11p13
40 218477_at	PTD011	-2.68	3.02E-21	1.34E-18	-0.84	-12.02	6p12.1
41 220668_s_at	DNMT3B	-2.83	5.32E-24	3.54E-21	-0.80	-11.99	20q11.2
42 219304_s_at	SCDGF-B	-2.99	8.28E-26	8.25E-23	-0.78	-11.97	11q22.3
43 218795_at	ACP6	-3.21	1.17E-18	3.56E-16	-0.88	-11.89	1q21
44 204197_s_at	RUNX3	-2.89	8.95E-24	5.67E-21	-0.79	-11.88	1p36
45 213908_at		-5.96	1.15E-25	1.11E-22	-0.76	-11.82	
46 215806_x_at	TRGC2	-3.94	1.04E-23	6.30E-21	-0.78	-11.77	7p15
47 213241_at		-3.73	4.96E-25	3.95E-22	-0.76	-11.71	
48 213147_at	HOXA10	-3.83	6.75E-21	2.65E-18	-0.81	-11.69	7p15-p14
49 235749_at	UGCGL2	-4.91	9.42E-24	5.84E-21	-0.77	-11.63	13q32.1
50 213002_at	MARCKS	-3.08	8.04E-25	6.23E-22	-0.75	-11.60	6q22.2

### 1.3 inv(3) versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	205382_s_at	DF	-5.92	8.32E-28	1.98E-23	-1.12	-15.98	19p13.3
2	230480_at	HIWI2	-3.35	1.38E-21	4.70E-18	-0.86	-12.44	11q21
3	204647_at	HOMER3	-4.67	4.41E-22	2.09E-18	-0.79	-11.77	19p13.11
4	210115_at	RPL39L	-6.00	3.06E-25	3.63E-21	-0.75	-11.69	3q27
5	204301_at	KIAA0711	-6.79	7.34E-25	5.81E-21	-0.76	-11.68	8p23.2
6	223703_at	CDA017	-2.62	1.91E-15	1.97E-12	-0.86	-11.38	10q23.1
7	204082_at	PBX3	-4.18	2.02E-20	5.34E-17	-0.76	-11.22	9q33-q34
8	213110_s_at	COL4A5	-11.30	4.39E-23	2.61E-19	-0.71	-11.03	Xq22
9	212318_at	TRN-SR	-2.17	1.20E-11	3.52E-09	-0.97	-11.02	7q32.2
10	231300_at	LOC90835	-2.80	2.55E-13	1.35E-10	-0.88	-11.01	16p11.2
11	204548_at	STAR	-6.67	1.21E-21	4.70E-18	-0.70	-10.78	8p11.2
12	212953_x_at	CALR	-2.13	1.05E-20	3.12E-17	-0.71	-10.75	19p13.3-p13.2
13	226789_at		-2.38	1.36E-12	5.86E-10	-0.87	-10.66	
14	214575_s_at	AZU1	-5.42	8.17E-16	9.25E-13	-0.77	-10.61	19p13.3
15	202759_s_at	AKAP2	-2.93	7.67E-14	5.21E-11	-0.81	-10.54	9q31-q33
16	204921_at	GAS8	-2.67	2.30E-19	4.55E-16	-0.71	-10.52	16q24.3
17	200700_s_at	KDEL2	-2.21	1.60E-12	6.66E-10	-0.84	-10.39	7p22.2
18	201186_at	LRPAP1	-2.60	6.43E-15	5.87E-12	-0.76	-10.39	4p16.3
19	205767_at	EREG	-7.12	4.02E-20	8.69E-17	-0.68	-10.35	4q21.1
20	205624_at	CPA3	-6.98	2.71E-20	6.45E-17	-0.67	-10.27	3q21-q25
21	242621_at	FLJ32468	-1.46	3.56E-12	1.25E-09	-0.82	-10.15	7q22.1
22	203746_s_at	HCCS	-1.50	6.88E-17	9.62E-14	-0.70	-10.11	Xp22.3

23	208967_s_at	AK2	-2.29	8.09E-15	6.63E-12	-0.70	-9.76	1p34
24	205131_x_at	SCGF	-4.79	2.56E-16	3.21E-13	-0.66	-9.69	19q13.3
25	236892_s_at		-7.73	8.30E-19	1.52E-15	-0.62	-9.66	
26	213893_x_at	PMS2L5	-1.89	1.14E-09	1.70E-07	-0.90	-9.64	7q11-q22
27	213844_at	HOXA5	-5.15	5.19E-15	5.14E-12	-0.68	-9.58	7p15-p14
28	226123_at	LOC286180	-3.22	2.00E-12	8.04E-10	-0.74	-9.58	8q12.1
29	218865_at	FLJ22390	-6.90	3.52E-18	5.98E-15	-0.61	-9.46	1q42.11
30	232250_at	KIAA1257	-3.08	6.20E-13	2.95E-10	-0.69	-9.34	3q21.3
31	235077_at		-3.90	2.97E-17	4.42E-14	-0.61	-9.28	
32	239791_at		-6.95	1.33E-17	2.11E-14	-0.60	-9.27	
33	217499_x_at		-1.53	9.73E-12	3.04E-09	-0.72	-9.23	
34	231736_x_at	MGST1	-3.33	1.39E-09	1.99E-07	-0.84	-9.22	12p12.3-p12.1
35	228161_at	RAB32	-1.74	1.42E-13	8.46E-11	-0.66	-9.18	6q24.2
36	210783_x_at	SCGF	-4.49	1.60E-14	1.23E-11	-0.64	-9.18	19q13.3
37	239656_at		-2.09	3.79E-12	1.31E-09	-0.70	-9.17	
38	227929_at		-6.47	1.67E-16	2.20E-13	-0.60	-9.15	
39	210006_at	DKFZP564O243	-1.70	4.60E-11	1.07E-08	-0.73	-9.14	3p21.1
40	223534_s_at	RPS6KL1	-1.78	5.76E-10	9.50E-08	-0.79	-9.12	14q24.2
41	203675_at	NUCB2	-2.23	6.37E-10	1.04E-07	-0.79	-9.08	11p15.1-p14
42	228293_at	LOC91614	-4.40	3.58E-11	8.69E-09	-0.72	-9.04	11p13
43	243917_at		-1.39	1.17E-12	5.25E-10	-0.66	-8.95	
44	211048_s_at	ERP70	-2.09	6.36E-12	2.16E-09	-0.67	-8.93	7q35
45	226556_at		-2.59	6.68E-10	1.08E-07	-0.76	-8.90	
46	203421_at	PIG11	-3.06	7.66E-16	9.10E-13	-0.58	-8.88	11p11.2
47	231415_at	WBSCR22	-2.61	7.66E-15	6.63E-12	-0.60	-8.85	
48	240672_at		-1.45	2.71E-12	1.00E-09	-0.65	-8.82	
49	219588_s_at	FLJ20311	-2.22	1.23E-10	2.47E-08	-0.71	-8.80	7q36.3
50	204332_s_at	AGA	-1.66	1.23E-11	3.57E-09	-0.66	-8.78	4q32-q33

#### 1.4 normal versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	205600_x_at	HOXB5	2.30	6.96E-29	1.51E-24	0.95	13.64	17q21.3
2	205601_s_at	HOXB5	3.09	6.49E-27	7.07E-23	0.94	13.15	17q21.3
3	228904_at		8.93	8.57E-26	5.91E-22	1.04	13.10	
4	236892_s_at		17.81	3.14E-24	9.76E-21	1.05	12.54	
5	205366_s_at	HOXB6	15.23	1.24E-24	5.41E-21	0.94	12.52	17q21.3
6	239791_at		15.87	3.58E-24	9.76E-21	1.02	12.50	
7	205453_at	HOXB2	3.87	1.09E-25	5.91E-22	0.79	12.06	17q21-q22
8	231767_at	HOXB4	2.86	2.89E-24	9.76E-21	0.82	11.92	17q21-q22
9	230743_at		2.18	2.42E-21	5.27E-18	0.79	11.06	
10	229194_at		1.97	3.15E-22	7.62E-19	0.70	10.78	
11	219304_s_at	SCDGF-B	2.56	2.92E-20	5.77E-17	0.71	10.45	11q22.3
12	216973_s_at	HOXB7	3.97	7.64E-18	1.39E-14	0.75	9.91	17q21.3
13	213110_s_at	COL4A5	5.14	2.76E-17	4.29E-14	0.67	9.52	Xq22

14	204779_s_at	HOXB7	4.49	8.50E-17	1.16E-13	0.71	9.48	17q21.3
15	238058_at		2.13	2.42E-17	4.06E-14	0.62	9.34	
16	232424_at	PRDM16	10.27	2.89E-16	3.50E-13	0.74	9.32	1p36.23-p33
17	235749_at	UGCGL2	2.82	7.12E-17	1.03E-13	0.60	9.13	13q32.1
18	240151_at		1.88	9.18E-17	1.18E-13	0.59	9.04	
19	201427_s_at	SEPP1	4.63	9.91E-16	1.14E-12	0.60	8.84	5q31
20	225362_at	LOC159090	1.36	1.45E-15	1.57E-12	0.55	8.55	Xq26.3
21	232979_at		2.78	1.08E-14	9.43E-12	0.60	8.51	
22	AFFX-HSAC07/X00351_M_at - HG-U133B	ACTB	-1.58	2.93E-15	3.04E-12	-0.55	-8.49	7p15-p12
23	225971_at		1.64	4.26E-15	4.22E-12	0.54	8.40	
24	209406_at	BAG2	2.17	5.62E-15	5.32E-12	0.54	8.36	6p12.3-p11.2
25	209112_at	CDKN1B	1.58	9.51E-15	8.63E-12	0.53	8.27	12p13.1-p12
26	AFFX-HSAC07/X00351_5_at - HG-U133A	ACTB	-1.81	3.02E-14	2.35E-11	-0.54	-8.19	7p15-p12
27	207111_at	EMR1	2.82	5.08E-14	3.59E-11	0.56	8.19	19p13.3
28	209679_s_at	LOC57228	-2.09	5.11E-14	3.59E-11	-0.55	-8.18	12q13.12
29	217848_s_at	PP	1.58	2.02E-14	1.69E-11	0.53	8.16	10q11.1-q24
30	233467_s_at	PHEMX	1.47	2.53E-14	2.04E-11	0.53	8.14	11p15.5
31	203591_s_at	CSF3R	-2.02	2.29E-13	1.26E-10	-0.58	-8.10	1p35-p34.3
32	200740_s_at	SMT3H1	1.30	3.78E-14	2.84E-11	0.52	8.07	21q22.3
33	238498_at		2.45	5.81E-14	3.96E-11	0.53	8.06	
34	AFFX-HSAC07/X00351_5_at - HG-U133B	ACTB	-1.80	8.12E-14	5.36E-11	-0.53	-8.03	7p15-p12
35	204778_x_at	HOXB7	3.06	1.66E-13	1.01E-10	0.55	8.00	17q21.3
36	240180_at		1.78	1.13E-13	7.05E-11	0.53	7.98	
37	AFFX-HSAC07/X00351_M_at - HG-U133A	ACTB	-1.53	8.49E-14	5.44E-11	-0.51	-7.95	7p15-p12
38	243010_at	MSI2	2.13	3.15E-13	1.61E-10	0.54	7.90	17q23.1
39	200696_s_at	GSN	-1.75	4.44E-13	2.06E-10	-0.54	-7.88	9q33
40	224773_at	NAV1	-2.86	1.42E-12	5.52E-10	-0.59	-7.86	
41	204785_x_at	IFNAR2	1.56	1.79E-13	1.05E-10	0.51	7.85	21q22.11
42	241464_s_at		1.93	1.95E-13	1.12E-10	0.51	7.84	
43	240131_at		1.89	2.31E-13	1.26E-10	0.50	7.79	
44	228571_at		1.59	2.90E-13	1.54E-10	0.50	7.75	
45	235587_at	LOC202781	1.63	4.63E-13	2.10E-10	0.51	7.74	7q36.3
46	218258_at	RPAC2	1.32	3.26E-13	1.61E-10	0.50	7.73	13q12.13
47	213353_at	ABCA5	1.69	3.20E-13	1.61E-10	0.50	7.72	17q24.3
48	238778_at	FLJ32798	3.05	4.72E-13	2.10E-10	0.51	7.72	10p11.1
49	235331_x_at		1.69	3.33E-13	1.61E-10	0.50	7.72	
50	201664_at	SMC4L1	1.66	3.95E-13	1.87E-10	0.50	7.71	3q26.1

1.5 t(15;17) versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	211990_at	HLA-DPA1	-9.63	6.57E-58	4.20E-54	-1.57	-23.80	6p21.3
2	204425_at	ARHGAP4	-16.60	6.18E-64	1.19E-59	-1.51	-23.49	Xq28
3	209732_at	CLECSF2	-25.48	7.22E-60	6.93E-56	-1.46	-22.47	12p13-p12
4	213587_s_at	LOC155066	-5.51	5.76E-55	2.76E-51	-1.35	-20.92	7q36.1
5	205771_s_at	AKAP7	-10.27	1.00E-53	3.86E-50	-1.36	-20.88	6q23
6	213147_at	HOXA10	-14.75	3.38E-51	1.08E-47	-1.26	-19.48	7p15-p14
7	201923_at	PRDX4	-5.89	7.32E-35	4.53E-32	-1.35	-19.35	Xp22.13
8	217848_s_at	PP	-4.03	5.52E-28	1.31E-25	-1.41	-18.97	10q11.1-q24
9	214651_s_at	HOXA9	-136.34	3.00E-47	8.23E-44	-1.25	-18.66	7p15-p14
10	204362_at	SCAP2	-12.68	5.38E-47	1.29E-43	-1.21	-18.60	7p21-p15
11	241742_at	PRAM-1	-6.74	6.92E-45	1.21E-41	-1.18	-18.17	19p13.2
12	201719_s_at	EPB41L2	-10.75	1.09E-45	2.32E-42	-1.15	-17.87	6q23
13	201137_s_at	HLA-DPB1	-9.36	1.40E-45	2.70E-42	-1.15	-17.84	6p21.3
14	204563_at	SELL	-6.03	7.71E-39	8.70E-36	-1.19	-17.83	1q23-q25
15	225639_at	SCAP2	-10.70	2.18E-39	2.62E-36	-1.19	-17.78	7p21-p15
16	200931_s_at	VCL	-3.68	3.04E-28	7.48E-26	-1.25	-17.32	10q22.1-q23
17	228113_at	STAT3	-4.16	3.36E-27	6.90E-25	-1.26	-17.30	17q21
18	203948_s_at	MPO	3.42	7.87E-17	3.92E-15	1.62	17.17	17q23.1
19	216899_s_at	SCAP2	-6.04	2.37E-38	2.29E-35	-1.10	-16.64	7p21-p15
20	227598_at	LOC113763	-4.11	2.06E-33	1.04E-30	-1.12	-16.53	7q35
21	217478_s_at	HLA-DMA	-5.05	1.58E-32	7.14E-30	-1.12	-16.45	6p21.3
22	235753_at		-9.53	1.82E-40	2.91E-37	-1.07	-16.39	
23	214797_s_at	PCTK3	-4.71	2.20E-25	3.49E-23	-1.20	-16.36	1q31-q32
24	232617_at	CTSS	-5.24	2.36E-40	3.49E-37	-1.06	-16.34	1q21
25	213150_at	HOXA10	-26.84	4.98E-40	6.37E-37	-1.06	-16.28	7p15-p14
26	212953_x_at	CALR	3.48	4.59E-13	1.32E-11	2.30	16.20	19p13.3-p13.2
27	236322_at		-6.02	1.85E-29	5.00E-27	-1.13	-16.19	
28	211991_s_at	HLA-DPA1	-14.16	2.90E-40	3.98E-37	-1.04	-16.18	6p21.3
29	236554_x_at	EVER2	-3.49	4.34E-23	5.41E-21	-1.22	-16.09	17q25.3
30	204361_s_at	SCAP2	-8.90	1.49E-34	8.51E-32	-1.07	-16.04	7p21-p15
31	221004_s_at	ITM2C	5.98	3.40E-13	9.98E-12	2.13	16.03	2q37
32	209448_at	HTATIP2	-6.94	2.39E-38	2.29E-35	-1.03	-15.85	11p15.1
33	229041_s_at		-23.25	2.21E-38	2.29E-35	-1.03	-15.78	
34	214450_at	CTSW	7.22	1.11E-12	2.97E-11	2.39	15.77	11q13.1
35	227353_at	EVER2	-3.52	4.10E-20	3.55E-18	-1.26	-15.77	17q25.3
36	225386_s_at	LOC92906	-19.67	3.32E-38	3.03E-35	-1.01	-15.62	2p22.2
37	210145_at	PLA2G4A	-6.27	6.85E-37	5.47E-34	-1.02	-15.60	1q25
38	211474_s_at	SERPINB6	-3.83	3.38E-30	1.01E-27	-1.07	-15.55	6p25
39	205453_at	HOXB2	-12.69	6.60E-38	5.76E-35	-1.01	-15.54	17q21-q22
40	201753_s_at	ADD3	-5.38	1.92E-30	6.23E-28	-1.06	-15.53	10q24.2-q24.3
41	238949_at	FLJ31951	-7.08	3.38E-32	1.44E-29	-1.04	-15.51	5q33.3
42	209905_at	HOXA9	-361.44	4.48E-37	3.74E-34	-1.04	-15.49	7p15-p14
43	208306_x_at	HLA-DRB4	-6.23	2.87E-28	7.16E-26	-1.07	-15.43	6p21.3

44 230264_s_at	AP1S2	-5.32	5.62E-36	4.15E-33	-1.00	-15.38	Xp22.31
45 206847_s_at	HOXA7	-5.99	1.90E-34	1.04E-31	-1.01	-15.36	7p15-p14
46 209312_x_at	HLA-DRB1	-5.91	9.96E-27	1.80E-24	-1.08	-15.32	6p21.3
47 200654_at	P4HB	2.22	2.38E-14	8.36E-13	1.58	15.26	17q25
48 38487_at	STAB1	8.02	2.26E-12	5.70E-11	2.35	15.23	3p21.31
49 203949_at	MPO	2.36	5.16E-19	3.78E-17	1.23	15.21	17q23.1
50 203299_s_at	AP1S2	-4.02	2.19E-31	8.24E-29	-1.02	-15.14	Xp22.31

1.6 t(8;21) versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	214651_s_at	HOXA9	-119.43	4.83E-47	1.40E-42	-1.24	-18.57	7p15-p14
2	221581_s_at	WBSCR5	-5.89	1.92E-42	1.86E-38	-1.17	-17.78	7q11.23
3	213147_at	HOXA10	-9.51	2.99E-43	4.35E-39	-1.14	-17.48	7p15-p14
4	225615_at	LOC126917	-6.42	9.85E-38	3.58E-34	-1.12	-16.85	1p36.13
5	213150_at	HOXA10	-32.72	2.09E-40	1.52E-36	-1.07	-16.40	7p15-p14
6	235753_at		-8.55	2.77E-39	1.61E-35	-1.03	-15.94	
7	215087_at		-3.53	5.35E-37	1.63E-33	-1.04	-15.84	
8	205453_at	HOXB2	-14.60	1.66E-38	8.05E-35	-1.02	-15.71	17q21-q22
9	206847_s_at	HOXA7	-5.31	6.33E-38	2.63E-34	-1.02	-15.71	7p15-p14
10	209905_at	HOXA9	-314.99	5.62E-37	1.63E-33	-1.03	-15.44	7p15-p14
11	226865_at		-5.92	1.20E-35	3.17E-32	-0.95	-14.82	
12	224764_at	ARHGAP10	-5.16	4.47E-31	7.65E-28	-0.99	-14.79	10
13	204494_s_at	DKFZP434H132	-2.99	1.64E-29	2.52E-26	-0.98	-14.58	15q22.33
14	238077_at	MGC27385	-3.63	6.81E-28	7.92E-25	-0.99	-14.51	3p21.1
15	204069_at	MEIS1	-11.83	1.42E-33	3.19E-30	-0.93	-14.29	2p14-p13
16	217963_s_at	NGFRAP1	-14.47	1.40E-33	3.19E-30	-0.92	-14.20	Xq22.1
17	204495_s_at	DKFZP434H132	-2.85	3.29E-29	4.55E-26	-0.94	-14.09	15q22.33
18	227279_at	MGC15737	-2.56	1.66E-18	5.95E-16	-1.09	-13.93	Xq22.1
19	201425_at	ALDH2	-6.63	2.09E-31	4.05E-28	-0.90	-13.86	12q24.2
20	241370_at		-3.00	8.73E-27	9.76E-24	-0.94	-13.79	
21	213844_at	HOXA5	-11.73	1.36E-31	2.82E-28	-0.88	-13.60	7p15-p14
22	235521_at	HOXA3	-16.52	4.29E-31	7.65E-28	-0.89	-13.59	7p15-p14
23	206310_at	SPINK2	-44.78	9.85E-31	1.59E-27	-0.89	-13.50	4q12
24	208890_s_at	PLXNB2	-3.59	3.80E-22	2.30E-19	-0.95	-13.35	22q13.33
25	208091_s_at	DKFZP564K0822	-5.01	1.98E-24	1.64E-21	-0.91	-13.26	7p14.1
26	203017_s_at	SSX2IP	-3.40	2.78E-22	1.76E-19	-0.93	-13.11	
27	209500_x_at	TNFSF13	-3.21	6.68E-24	5.25E-21	-0.90	-13.05	17p13.1
28	238455_at		-3.93	1.88E-28	2.28E-25	-0.85	-13.04	
29	228365_at	LOC144402	-6.68	2.03E-29	2.95E-26	-0.83	-12.95	12q11
30	206120_at	CD33	-4.08	1.19E-25	1.15E-22	-0.86	-12.81	19q13.3
31	227995_at		-7.24	1.13E-28	1.50E-25	-0.83	-12.79	
32	233955_x_at	HSPC195	-2.89	1.70E-24	1.45E-21	-0.86	-12.75	5q31.3
33	208146_s_at	CPVL	-12.53	1.82E-28	2.28E-25	-0.82	-12.67	7p15-p14
34	243806_at		-3.96	1.45E-25	1.36E-22	-0.84	-12.63	
35	203680_at	PRKAR2B	-5.25	4.03E-26	4.34E-23	-0.83	-12.57	7q22-q31.1

36 210314_x_at	TNFSF13	-3.71	1.67E-20	7.82E-18	-0.87	-12.25	17p13.1
37 236297_at		-3.21	9.86E-26	9.89E-23	-0.80	-12.16	
38 224516_s_at	HSPC195	-2.91	1.46E-24	1.29E-21	-0.78	-11.91	5q31.3
39 240572_s_at		-3.33	2.37E-19	9.42E-17	-0.85	-11.90	
40 213908_at		-5.85	8.32E-26	8.63E-23	-0.77	-11.87	
41 227276_at	TEM7R	-2.80	1.50E-20	7.13E-18	-0.83	-11.85	10p12.1
42 224049_at	KCNK17	-2.57	1.14E-24	1.03E-21	-0.77	-11.75	6p21.1
43 222996_s_at	HSPC195	-2.31	5.41E-23	3.83E-20	-0.79	-11.75	5q31.3
44 227853_at		-2.88	4.65E-15	7.56E-13	-0.94	-11.73	
45 220974_x_at	BA108L7.2	-4.10	7.98E-18	2.42E-15	-0.86	-11.69	10q24.31
46 225245_x_at	H2AFJ	-3.55	2.11E-19	8.66E-17	-0.83	-11.66	12p12
47 217226_s_at	BA108L7.2	-2.93	4.27E-17	1.05E-14	-0.87	-11.65	10q24.31
48 201951_at	ALCAM	-3.93	8.41E-20	3.60E-17	-0.81	-11.60	3q13.1
49 230894_s_at		-5.85	1.11E-22	7.53E-20	-0.77	-11.60	
50 223398_at	MGC11115	-2.54	1.74E-16	3.95E-14	-0.88	-11.57	9q22.2



**Table 2**

2. All-Pairs (AP)

2.1 11q23 versus inv(16)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	213737_x_at		3.73	1.13E-15	1.73E-11	2.10	13.96	
2	200665_s_at	SPARC	-16.71	3.03E-13	1.32E-09	-2.29	-13.74	5q31.3-q32
3	200953_s_at	CCND2	-4.22	1.13E-15	1.73E-11	-1.89	-13.24	12p13
4	214651_s_at	HOXA9	24.48	6.34E-14	4.83E-10	2.09	12.83	7p15-p14
5	202746_at	ITM2A	-15.51	1.87E-12	5.21E-09	-2.15	-12.76	Xq13.3-Xq21.2
6	202747_s_at	ITM2A	-15.29	3.80E-12	7.25E-09	-2.03	-12.22	Xq13.3-Xq21.2
7	231310_at		-4.48	1.13E-14	1.15E-10	-1.64	-11.74	
8	200951_s_at	CCND2	-5.06	4.26E-13	1.63E-09	-1.72	-11.64	12p13
9	202551_s_at	CRIM1	-4.41	2.93E-13	1.32E-09	-1.63	-11.30	2p21
10	206847_s_at	HOXA7	6.89	1.31E-12	4.43E-09	1.67	10.96	7p15-p14
11	227567_at		5.37	2.91E-13	1.32E-09	1.58	10.93	
12	201497_x_at	MYH11	-25.07	1.61E-10	1.34E-07	-2.11	-10.83	16p13.13-p13.12
13	205453_at	HOXB2	-7.71	7.13E-12	1.28E-08	-1.64	-10.82	17q21-q22
14	235753_at		13.56	9.87E-12	1.51E-08	1.80	10.62	
15	201496_x_at	MYH11	-6.90	6.26E-11	7.35E-08	-1.73	-10.60	16p13.13-p13.12
16	212667_at	SPARC	-8.20	5.65E-11	6.89E-08	-1.65	-10.40	5q31.3-q32
17	224049_at	KCNK17	-4.41	9.00E-11	9.46E-08	-1.66	-10.31	6p21.1
18	213147_at	HOXA10	6.19	3.53E-12	7.19E-09	1.50	10.20	7p15-p14
19	229215_at	ASCL2	10.61	2.45E-11	3.40E-08	1.55	9.93	11p15.5
20	203949_at	MPO	-3.22	2.23E-12	5.29E-09	-1.38	-9.79	17q23.1
21	209905_at	HOXA9	81.21	7.73E-11	8.74E-08	1.69	9.76	7p15-p14
22	226517_at	BCAT1	-10.39	6.14E-10	3.82E-07	-1.62	-9.66	12pter-q12
23	202931_x_at	BIN1	-2.97	2.31E-12	5.29E-09	-1.32	-9.58	2q14
24	213908_at		15.53	1.14E-10	1.10E-07	1.59	9.54	
25	201830_s_at	NET1	-4.02	1.63E-10	1.34E-07	-1.45	-9.52	10p15
26	223471_at	RAB3IP	3.55	8.58E-12	1.45E-08	1.35	9.50	
27	201029_s_at	CD99	-1.93	2.43E-12	5.29E-09	-1.31	-9.48	Xp22.32
28	224952_at	DKFZP564D166	3.54	1.88E-12	5.21E-09	1.27	9.31	17q23.3
29	204082_at	PBX3	5.48	1.81E-10	1.45E-07	1.49	9.25	9q33-q34
30	228058_at	LOC124220	-5.44	9.13E-12	1.47E-08	-1.27	-9.16	16p13.3
31	225831_at	LOC148894	-3.50	2.57E-10	1.96E-07	-1.35	-9.05	1p36.11
32	205330_at	MN1	-16.11	4.51E-09	1.52E-06	-1.71	-9.04	22q12.1
33	202370_s_at	CBFB	3.04	1.34E-10	1.20E-07	1.36	9.03	16q22.1
34	225102_at	LOC152009	5.50	1.44E-10	1.26E-07	1.34	8.98	3q21.3
35	210139_s_at	PMP22	-8.84	3.42E-09	1.26E-06	-1.52	-8.92	17p12-p11.2
36	211012_s_at	PML	-2.72	4.71E-11	5.99E-08	-1.22	-8.76	15q22

37	200602_at	APP	-6.17	1.23E-10	1.14E-07	-1.24	-8.73	21q21.3
38	203733_at	MYLE	3.27	8.06E-11	8.78E-08	1.24	8.72	16p13.2
39	228496_s_at	CRIM1	-2.82	1.15E-10	1.10E-07	-1.23	-8.70	2p21
40	226137_at		-3.57	2.49E-09	1.07E-06	-1.38	-8.69	
41	214452_at	BCAT1	-4.11	1.17E-09	6.73E-07	-1.30	-8.60	12pter-q12
42	203329_at	PTPRM	-5.80	7.33E-09	2.17E-06	-1.48	-8.60	18p11.2
43	241706_at	LOC144402	6.03	4.36E-10	2.96E-07	1.26	8.52	12q11
44	213150_at	HOXA10	11.20	1.28E-09	7.06E-07	1.38	8.51	7p15-p14
45	201828_x_at	CXX1	2.80	1.75E-11	2.54E-08	1.15	8.51	Xq26
46	202265_at	BMI1	3.17	4.25E-10	2.95E-07	1.25	8.48	10p11.23
47	210006_at	DKFZP564O243	2.23	5.26E-10	3.42E-07	1.26	8.46	3p21.1
48	225285_at		-9.01	3.35E-09	1.26E-06	-1.31	-8.44	
49	242738_s_at		-2.35	5.69E-10	3.62E-07	-1.22	-8.43	
50	218966_at	MYO5C	-2.93	2.74E-09	1.13E-06	-1.28	-8.36	15q21

2.2 11q23 versus inv(3)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	204082_at	PBX3	8.05	2.96E-11	4.56E-07	1.56	9.79	9q33-q34
2	226789_at		3.17	7.24E-11	4.56E-07	1.31	8.77	
3	225344_at	ERAP140	-4.35	2.49E-07	4.83E-05	-1.77	-8.74	6q22.33
4	214651_s_at	HOXA9	4.34	4.49E-11	4.56E-07	1.28	8.67	7p15-p14
5	222982_x_at	SLC38A2	-1.93	7.96E-10	1.84E-06	-1.31	-8.55	12q
6	213893_x_at	PMS2L5	2.34	7.87E-11	4.56E-07	1.26	8.53	7q11-q22
7	236398_s_at		6.39	2.46E-10	1.12E-06	1.29	8.52	
8	235753_at		4.79	2.97E-10	1.12E-06	1.27	8.39	
9	233955_x_at	HSPC195	-4.27	9.34E-09	6.01E-06	-1.34	-8.38	5q31.3
10	210006_at	DKFZP564O243	2.30	3.38E-10	1.12E-06	1.26	8.35	3p21.1
11	235199_at		-3.81	2.13E-07	4.41E-05	-1.54	-8.32	
12	203733_at	MYLE	2.89	5.18E-10	1.33E-06	1.22	8.12	16p13.2
13	212318_at	TRN-SR	2.59	4.46E-10	1.29E-06	1.21	8.10	7q32.2
14	202053_s_at	ALDH3A2	2.81	1.73E-09	2.56E-06	1.22	7.94	17p11.2
15	214643_x_at	BIN1	-4.34	2.80E-07	5.15E-05	-1.43	-7.94	2q14
16	209905_at	HOXA9	6.89	1.61E-09	2.56E-06	1.21	7.93	7p15-p14
17	228083_at	CACNA2D4	8.25	1.77E-09	2.56E-06	1.21	7.91	12p13.33
18	225386_s_at	LOC92906	6.11	1.05E-09	2.22E-06	1.17	7.84	2p22.2
19	223703_at	CDA017	3.76	3.59E-09	3.24E-06	1.21	7.80	10q23.1
20	200602_at	APP	-9.73	7.82E-07	1.01E-04	-1.48	-7.75	21q21.3
21	212782_x_at	POLR2J	2.42	3.77E-09	3.24E-06	1.15	7.66	7q11.2
22	208116_s_at	MAN1A1	-4.72	9.63E-07	1.16E-04	-1.47	-7.63	6q22
23	208967_s_at	AK2	3.86	8.89E-09	5.89E-06	1.21	7.62	1p34
24	215667_x_at	PMS2L5	1.93	2.43E-09	3.01E-06	1.13	7.62	7q11-q22
25	225389_at	BTBD6	2.27	1.62E-09	2.56E-06	1.12	7.60	14q32
26	221036_s_at	PSFL	2.03	1.74E-09	2.56E-06	1.12	7.57	15q21.3
27	214430_at	GLA	2.10	2.07E-09	2.82E-06	1.11	7.51	Xq22
28	206440_at	LIN7A	8.97	8.85E-09	5.89E-06	1.16	7.49	12q21

29	230051_at		-4.16	5.08E-07	7.64E-05	-1.32	-7.48
30	209836_x_at	MGC5178	2.05	2.47E-09	3.01E-06	1.10	7.47 16p12.1
31	202961_s_at	ATP5J2	2.24	5.44E-09	4.35E-06	1.11	7.45 7q22.1
32	212174_at	AK2	3.70	6.56E-09	4.90E-06	1.13	7.45 1p34
33	213370_s_at	SFMBT	1.98	3.04E-09	3.24E-06	1.10	7.44 3p21.31
34	222996_s_at	HSPC195	-4.05	7.45E-07	9.81E-05	-1.34	-7.43 5q31.3
35	202054_s_at	ALDH3A2	4.23	2.86E-09	3.24E-06	1.09	7.42 17p11.2
36	224516_s_at	HSPC195	-5.00	2.99E-07	5.38E-05	-1.26	-7.41 5q31.3
37	206847_s_at	HOXA7	2.83	3.35E-09	3.24E-06	1.10	7.41 7p15-p14
38	201186_at	LRPAP1	3.21	7.87E-09	5.70E-06	1.12	7.39 4p16.3
39	219126_at	XAP135	1.82	3.30E-09	3.24E-06	1.09	7.38 6q27
40	219991_at	SLC2A9	2.18	5.75E-09	4.44E-06	1.11	7.38 4p16-p15.3
41	202605_at	GUSB	3.16	4.47E-09	3.70E-06	1.10	7.37 7q21.11
42	213908_at		3.92	1.51E-08	8.34E-06	1.15	7.37
43	223207_x_at	PHP14	1.80	3.42E-09	3.24E-06	1.09	7.36 9q34.3
44	220924_s_at	SLC38A2	-1.62	3.76E-09	3.24E-06	-1.08	-7.34 12q
45	200654_at	P4HB	2.25	8.68E-09	5.89E-06	1.09	7.28 17q25
46	206478_at	KIAA0125	-13.74	3.61E-06	2.61E-04	-1.64	-7.27 14q32.33
47	218041_x_at	SLC38A2	-1.65	1.58E-08	8.49E-06	-1.09	-7.21 12q
48	214453_s_at	IFI44	-4.71	1.66E-06	1.59E-04	-1.34	-7.18 1p31.1
49	231300_at	LOC90835	3.98	2.03E-08	9.99E-06	1.11	7.18 16p11.2
50	209696_at	FBP1	4.25	3.05E-08	1.29E-05	1.14	7.17 9q22.3

### 2.3 11q23 versus normal

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	205453_at	HOXB2	-12.20	1.96E-35	5.87E-31	-1.29	-16.31	17q21-q22
2	228904_at		-14.32	2.38E-27	3.57E-23	-1.15	-13.75	
3	205366_s_at	HOXB6	-23.99	1.76E-25	1.76E-21	-1.06	-12.92	17q21.3
4	239791_at		-19.84	1.54E-24	1.16E-20	-1.03	-12.55	
5	236892_s_at		-17.98	3.08E-24	1.85E-20	-1.05	-12.52	
6	205601_s_at	HOXB5	-3.14	1.36E-22	6.80E-19	-0.92	-11.60	17q21.3
7	231767_at	HOXB4	-3.47	1.23E-21	5.25E-18	-0.91	-11.40	17q21-q22
8	211137_s_at	ATP2C1	-1.99	9.13E-21	3.43E-17	-0.85	-10.86	3q21-q24
9	200923_at	LGALS3BP	-8.71	4.82E-20	1.45E-16	-0.89	-10.81	17q25
10	225344_at	ERAP140	-3.36	1.70E-20	5.67E-17	-0.84	-10.72	6q22.33
11	213258_at		-9.54	6.33E-20	1.73E-16	-0.85	-10.64	
12	220306_at	FLJ20202	-3.46	1.84E-19	4.61E-16	-0.82	-10.41	1p11.1
13	210664_s_at	TFPI	-6.33	4.23E-19	9.07E-16	-0.82	-10.30	2q31-q32.1
14	236513_at		-2.70	3.53E-19	8.15E-16	-0.80	-10.23	
15	205600_x_at	HOXB5	-1.84	1.63E-18	3.26E-15	-0.79	-10.03	17q21.3
16	222920_s_at	KIAA0748	-4.54	2.86E-18	5.36E-15	-0.79	-9.96	12q13.13
17	210993_s_at	MADH1	-5.23	9.34E-18	1.65E-14	-0.76	-9.69	4q28
18	232424_at	PRDM16	-14.39	5.25E-17	8.29E-14	-0.80	-9.63	1p36.23-p33

19	205624_at	CPA3	-10.95	7.38E-17	1.11E-13	-0.77	-9.52	3q21-q25
20	226517_at	BCAT1	-6.15	3.45E-17	5.75E-14	-0.74	-9.49	12pter-q12
21	200829_x_at	ZNF207	-1.49	8.06E-15	6.36E-12	-0.80	-9.45	17q11.2
22	225974_at	DKFZp762C1112	-4.61	2.88E-16	3.75E-13	-0.75	-9.39	8q21.3
23	216973_s_at	HOXB7	-3.64	1.06E-16	1.51E-13	-0.74	-9.37	17q21.3
24	241756_at		-2.73	1.95E-15	2.02E-12	-0.77	-9.35	
25	210665_at	TFPI	-9.20	2.00E-16	2.72E-13	-0.75	-9.33	2q31-q32.1
26	227680_at	LOC284695	-2.04	5.14E-15	4.67E-12	-0.76	-9.20	1p22.1
27	221235_s_at		-2.05	4.09E-16	4.91E-13	-0.72	-9.11	
28	228974_at		-3.16	3.51E-16	4.39E-13	-0.71	-9.10	
29	226508_at		-1.73	1.54E-15	1.71E-12	-0.71	-8.94	
30	225223_at		-2.15	8.69E-15	6.68E-12	-0.72	-8.90	
31	244103_at		-2.08	2.99E-14	1.91E-11	-0.73	-8.88	
32	213549_at	PRO2730	-2.68	1.66E-15	1.77E-12	-0.69	-8.85	3p21.31
33	226867_at	FLJ20686	-2.48	1.53E-15	1.71E-12	-0.69	-8.85	9p21.3
34	233849_s_at	ARHGAP5	-6.23	2.02E-15	2.02E-12	-0.69	-8.81	14q12
35	208116_s_at	MAN1A1	-2.89	6.12E-15	5.12E-12	-0.70	-8.79	6q22
36	232979_at		-3.41	2.76E-15	2.67E-12	-0.69	-8.76	
37	243888_at		-2.66	5.90E-15	5.12E-12	-0.70	-8.76	
38	223298_s_at	NT5C3	-1.70	3.69E-15	3.46E-12	-0.69	-8.76	7p14.3
39	230743_at		-2.09	1.03E-14	7.76E-12	-0.70	-8.75	
40	219094_at	HSPC056	-2.10	1.34E-14	9.64E-12	-0.71	-8.75	3q22.3
41	229519_at	FXR1	-2.12	1.35E-14	9.64E-12	-0.70	-8.71	3q28
42	203544_s_at	STAM	-2.56	1.71E-14	1.17E-11	-0.70	-8.68	10p14-p13
43	227259_at	CD47	-1.62	2.50E-13	1.27E-10	-0.73	-8.63	3q13.1-q13.2
44	221760_at	MAN1A1	-3.82	6.14E-15	5.12E-12	-0.68	-8.62	6q22
45	231870_s_at	CGI-07	-1.64	1.76E-12	6.07E-10	-0.76	-8.60	3q26.1
46	236251_at		-3.32	1.66E-14	1.16E-11	-0.68	-8.59	
47	236198_at		-5.13	7.84E-15	6.36E-12	-0.67	-8.58	
48	201242_s_at	ATP1B1	-3.70	1.88E-14	1.25E-11	-0.68	-8.58	1q22-q25
49	225406_at	TWSG1	-2.25	1.18E-12	4.41E-10	-0.74	-8.55	18p11.3
50	204951_at	ARHH	-3.11	4.67E-14	2.86E-11	-0.68	-8.48	4p13

#### 2.4 11q23 versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	221004_s_at	ITM2C	-11.20	1.59E-14	7.61E-11	-2.87	-17.09	2q37
2	38487_at	STAB1	-16.01	3.30E-13	5.91E-10	-2.90	-16.10	3p21.31
3	203948_s_at	MPO	-6.05	4.56E-20	1.14E-15	-2.14	-15.28	17q23.1
4	205624_at	CPA3	-35.38	6.12E-12	5.68E-09	-3.00	-14.74	3q21-q25
5	212953_x_at	CALR	-3.21	1.82E-14	7.61E-11	-2.20	-14.27	19p13.3-p13.2
6	214450_at	CTSW	-6.21	4.49E-14	1.36E-10	-2.19	-14.03	11q13.1
7	200953_s_at	CCND2	-6.31	2.30E-12	2.80E-09	-2.26	-13.45	12p13
8	214651_s_at	HOXA9	234.13	3.24E-14	1.16E-10	2.39	13.42	7p15-p14

9	203949_at	MPO	-4.22	1.85E-17	2.31E-13	-1.87	-13.25	17q23.1
10	238022_at		-6.27	2.35E-12	2.80E-09	-1.99	-12.44	
11	206871_at	ELA2	-4.10	1.64E-16	1.37E-12	-1.75	-12.43	19p13.3
12	233072_at	KIAA1857	-12.50	6.74E-11	3.12E-08	-2.26	-12.31	9q34
13	213147_at	HOXA10	23.75	2.86E-13	5.88E-10	2.04	12.19	7p15-p14
14	201029_s_at	CD99	-2.27	1.40E-15	8.79E-12	-1.62	-11.54	Xp22.32
15	204150_at	STAB1	-19.83	3.61E-10	1.14E-07	-2.25	-11.52	3p21.31
16	206847_s_at	HOXA7	9.16	4.76E-13	7.95E-10	1.78	11.45	7p15-p14
17	210788_s_at	retSDR4	-2.58	1.11E-11	8.39E-09	-1.79	-11.35	14q22.3
18	209448_at	HTATIP2	10.11	1.01E-12	1.58E-09	1.80	11.31	11p15.1
19	200951_s_at	CCND2	-7.13	1.97E-10	7.68E-08	-1.93	-11.10	12p13
20	205663_at	PCBP3	-3.88	3.71E-11	1.90E-08	-1.79	-11.09	21q22.3
21	212509_s_at		-6.33	1.39E-10	6.21E-08	-1.87	-11.03	
22	206761_at	TACTILE	-25.65	1.23E-09	2.84E-07	-2.20	-10.83	3q13.13
23	235753_at		16.24	7.41E-12	6.19E-09	1.86	10.77	
24	231736_x_at	MGST1	-2.95	1.27E-13	2.89E-10	-1.53	-10.74	12p12.3-p12.1
25	213587_s_at	LOC155066	7.68	8.23E-12	6.65E-09	1.74	10.58	7q36.1
26	224918_x_at	MGST1	-2.77	4.90E-14	1.36E-10	-1.49	-10.57	12p12.3-p12.1
27	201596_x_at	KRT18	-9.08	5.27E-10	1.50E-07	-1.81	-10.49	12q13
28	205349_at	GNA15	-3.93	1.96E-12	2.73E-09	-1.53	-10.47	19p13.3
29	217848_s_at	PP	3.79	3.05E-13	5.88E-10	1.50	10.44	10q11.1-q24
30	201522_x_at	SNRPN	4.60	7.40E-14	1.85E-10	1.46	10.39	15q12
31	205771_s_at	AKAP7	9.76	6.69E-12	5.78E-09	1.62	10.38	6q23
32	200952_s_at	CCND2	-3.93	2.46E-10	8.91E-08	-1.67	-10.25	12p13
33	225532_at	LOC91768	-5.23	7.13E-10	1.88E-07	-1.73	-10.17	18q11.1
34	225386_s_at	LOC92906	35.64	2.81E-11	1.67E-08	1.73	10.16	2p22.2
35	221253_s_at	MGC3178	-3.09	1.65E-10	7.12E-08	-1.61	-10.14	6p24.3
36	218404_at	SNX10	6.55	1.28E-11	9.41E-09	1.55	10.03	7p15.2
37	204425_at	ARHGAP4	15.70	3.11E-11	1.80E-08	1.63	9.99	Xq28
38	204082_at	PBX3	8.58	2.56E-11	1.66E-08	1.58	9.93	9q33-q34
39	209905_at	HOXA9	701.37	6.10E-11	2.94E-08	1.77	9.88	7p15-p14
40	217716_s_at	SEC61A1	-1.97	6.02E-12	5.68E-09	-1.43	-9.86	3q21.3
41	213571_s_at	EIF4EL3	2.56	1.14E-12	1.67E-09	1.41	9.85	2q37.1
42	225570_at	SLC41A1	3.46	2.26E-12	2.80E-09	1.41	9.81	1q32.1
43	223663_at	FLJ37970	7.30	4.86E-12	5.07E-09	1.41	9.71	11q12.3
44	241383_at		-4.20	3.65E-09	6.44E-07	-1.74	-9.68	
45	219837_s_at	C17	-67.10	8.83E-09	1.18E-06	-2.02	-9.65	4p16-p15
46	210140_at	CST7	-6.71	1.39E-09	3.08E-07	-1.61	-9.65	20p11.21
47	208852_s_at	CANX	-2.25	6.37E-11	3.01E-08	-1.43	-9.58	5q35
48	216417_x_at	HOXB9	3.56	4.25E-12	4.63E-09	1.38	9.57	17q21.3
49	212813_at	JAM3	-4.92	4.22E-09	7.05E-07	-1.69	-9.54	11q25
50	202746_at	ITM2A	-18.16	8.43E-09	1.14E-06	-1.85	-9.52	Xq13.3-Xq21.2

2.5 11q23 versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	214651_s_at	HOXA9	206.03	3.28E-14	1.03E-09	2.38	13.41	7p15-p14
2	221581_s_at	WBSCR5	9.58	9.94E-14	1.56E-09	1.98	12.37	7q11.23
3	213147_at	HOXA10	15.43	4.12E-13	3.22E-09	1.91	11.80	7p15-p14
4	206847_s_at	HOXA7	8.17	9.28E-13	5.26E-09	1.83	11.41	7p15-p14
5	235753_at		14.64	8.54E-12	2.97E-08	1.82	10.68	
6	201105_at	LGALS1	6.65	1.61E-12	7.21E-09	1.54	10.34	22q13.1
7	227853_at		3.55	1.68E-13	1.76E-09	1.47	10.30	
8	209905_at	HOXA9	614.03	6.13E-11	1.37E-07	1.77	9.87	7p15-p14
9	203949_at	MPO	-3.89	1.01E-12	5.26E-09	-1.40	-9.82	17q23.1
10	210314_x_at	TNFSF13	4.55	4.40E-12	1.72E-08	1.42	9.72	17p13.1
11	213908_at		15.54	1.15E-10	2.13E-07	1.61	9.55	
12	213150_at	HOXA10	54.55	2.66E-10	3.78E-07	1.61	9.25	7p15-p14
13	209500_x_at	TNFSF13	3.85	4.68E-11	1.22E-07	1.37	9.17	17p13.1
14	204082_at	PBX3	6.31	5.89E-11	1.37E-07	1.34	9.03	9q33-q34
15	205639_at	AOAH	5.46	8.40E-11	1.75E-07	1.29	8.80	7p14-p12
16	228365_at	LOC144402	7.86	5.32E-10	6.36E-07	1.42	8.80	12q11
17	208890_s_at	PLXNB2	3.97	9.29E-11	1.82E-07	1.29	8.76	22q13.33
18	228083_at	CACNA2D4	12.54	7.21E-10	7.06E-07	1.44	8.75	12p13.33
19	201944_at	HEXB	3.38	5.49E-10	6.36E-07	1.39	8.72	5q13
20	218404_at	SNX10	4.18	1.56E-10	2.65E-07	1.29	8.68	7p15.2
21	204202_at	KIAA1023	3.42	1.65E-10	2.65E-07	1.28	8.66	7p22.3
22	225245_x_at	H2AFJ	4.99	2.65E-10	3.78E-07	1.30	8.64	12p12
23	212459_x_at	SUCLG2	3.67	2.89E-11	9.04E-08	1.22	8.63	3p14.2
24	216417_x_at	HOXB9	3.30	4.27E-11	1.22E-07	1.21	8.51	17q21.3
25	223562_at	PARVG	3.18	5.28E-10	6.36E-07	1.25	8.36	22q13.2-q13
26	218217_at	RISC	5.15	1.01E-09	8.75E-07	1.29	8.35	17q23.1
27	203948_s_at	MPO	-4.44	6.12E-10	6.61E-07	-1.23	-8.34	17q23.1
28	228058_at	LOC124220	-6.10	5.49E-09	3.37E-06	-1.29	-8.28	16p13.3
29	241706_at	LOC144402	5.35	8.09E-10	7.45E-07	1.22	8.17	12q11
30	201850_at	CAPG	7.89	3.15E-09	2.10E-06	1.35	8.17	2cen-q24
31	224301_x_at	H2AFJ	4.16	7.21E-10	7.06E-07	1.21	8.17	12p12
32	214835_s_at	SUCLG2	3.91	4.04E-10	5.27E-07	1.19	8.16	3p14.2
33	206940_s_at	POU4F1	-33.65	1.84E-07	3.22E-05	-1.76	-8.14	13q21.1-q22
34	212423_at	FLJ90798	5.61	1.08E-09	9.14E-07	1.22	8.14	10q22.3
35	215772_x_at	SUCLG2	3.87	1.69E-10	2.65E-07	1.15	8.09	3p14.2
36	202746_at	ITM2A	-7.27	5.70E-08	1.67E-05	-1.39	-8.08	Xq13.3-Xq21.2
37	238756_at		4.09	1.20E-09	9.93E-07	1.21	8.08	
38	204880_at	MGMT	-2.32	5.45E-09	3.37E-06	-1.23	-8.04	10q26
39	241370_at		3.17	2.09E-09	1.49E-06	1.20	7.94	
40	224415_s_at	HINT2	2.05	3.49E-10	4.75E-07	1.13	7.93	9p13.1
41	228827_at		-	2.83E-07	4.30E-05	-1.80	-7.92	
			103.62					
42	225386_s_at	LOC92906	6.59	6.59E-10	6.88E-07	1.14	7.90	2p22.2
43	200788_s_at	PEA15	2.38	7.77E-10	7.37E-07	1.14	7.87	1q21.1

44	207839_s_at	LOC51754	2.68	5.92E-10	6.61E-07	1.12	7.85	9p13.1
45	206009_at	ITGA9	-3.62	5.12E-08	1.58E-05	-1.28	-7.81	3p21.3
46	211341_at	POU4F1	-	3.58E-07	5.05E-05	-1.74	-7.79	13q21.1-q22
47	56256_at	CGI-40	2.81	1.88E-09	1.37E-06	1.14	7.77	11q23.3
48	217520_x_at	LOC283683	16.90	1.17E-08	5.50E-06	1.38	7.76	15q11.2
49	219478_at	WFDC1	-6.75	1.65E-07	3.09E-05	-1.36	-7.72	16q24.3
50	205774_at	F12	3.18	1.69E-09	1.32E-06	1.11	7.68	5q33-qter

## 2.6 inv(16) versus inv(3)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	203949_at	MPO	4.74	1.72E-13	4.54E-09	2.41	14.22	17q23.1
2	203948_s_at	MPO	5.13	2.36E-12	2.08E-08	1.89	11.46	17q23.1
3	205382_s_at	DF	5.65	1.05E-12	1.38E-08	1.83	11.19	19p13.3
4	201497_x_at	MYH11	18.46	2.05E-10	7.07E-07	2.06	10.65	16p13.13-p13.12
5	224841_x_at		-1.69	2.14E-10	7.07E-07	-1.76	-10.33	
6	224741_x_at		-1.69	3.09E-10	9.08E-07	-1.76	-10.28	
7	209365_s_at	ECM1	3.28	3.37E-11	2.23E-07	1.54	9.53	1q21
8	210755_at	HGF	6.18	6.96E-10	1.84E-06	1.65	9.44	7q21.1
9	228497_at	FLIPT1	-3.11	8.82E-09	1.17E-05	-1.63	-9.19	1p13.1
10	205718_at	ITGB7	3.07	1.91E-10	7.07E-07	1.44	8.88	12q13.13
11	205131_x_at	SCGF	4.37	1.79E-10	7.07E-07	1.40	8.73	19q13.3
12	217963_s_at	NGFRAP1	-20.39	5.19E-07	1.67E-04	-1.88	-8.49	Xq22.1
13	201496_x_at	MYH11	3.64	1.43E-09	3.16E-06	1.40	8.45	16p13.13-p13.12
14	222862_s_at	AK5	40.65	3.10E-08	2.93E-05	1.61	8.14	1p31
15	236646_at	FLJ31166	3.02	9.63E-10	2.31E-06	1.30	8.12	12p13.31
16	226197_at		2.75	2.51E-09	4.46E-06	1.31	8.04	
17	203074_at	ANXA8	1.80	2.08E-09	4.22E-06	1.30	8.04	10q11.2
18	243244_at		3.90	2.53E-09	4.46E-06	1.29	7.95	
19	202605_at	GUSB	2.22	4.26E-08	3.47E-05	1.30	7.70	7q21.11
20	212358_at	CLIPR-59	15.49	8.58E-08	5.04E-05	1.46	7.63	19q13.12
21	201360_at	CST3	3.63	4.80E-09	7.94E-06	1.22	7.62	20p11.21
22	226697_at	LOC92689	2.52	6.69E-09	1.04E-05	1.22	7.58	4p14
23	201462_at	KIAA0193	-5.29	3.06E-07	1.13E-04	-1.37	-7.57	7p14.3-p14.1
24	241525_at	LOC200772	55.36	1.35E-07	6.48E-05	1.47	7.46	2q37.3
25	210783_x_at	SCGF	4.12	8.13E-09	1.13E-05	1.20	7.46	19q13.3
26	231736_x_at	MGST1	3.57	7.41E-09	1.09E-05	1.19	7.44	12p12.3-p12.1
27	207961_x_at	MYH11	15.00	1.40E-07	6.63E-05	1.43	7.42	16p13.13-p13.12
28	224441_s_at	MGC14793	-3.13	8.20E-08	5.04E-05	-1.24	-7.37	6q16.3
29	205076_s_at	CRA	4.21	4.89E-08	3.77E-05	1.24	7.34	1q12-q21
30	210997_at	HGF	17.75	1.55E-07	6.94E-05	1.38	7.34	7q21.1
31	209975_at	CYP2E1	3.46	4.33E-08	3.47E-05	1.22	7.30	10q24.3-qter

32	224918_x_at	MGST1	3.27	1.58E-08	1.90E-05	1.18	7.29	12p12.3-p12.1
33	201069_at	MMP2	2.83	1.26E-08	1.59E-05	1.17	7.28	16q13-q21
34	202828_s_at	MMP14	5.47	1.26E-07	6.34E-05	1.29	7.25	14q11-q12
35	211709_s_at	SCGF	3.22	3.48E-08	3.08E-05	1.18	7.24	19q13.3
36	202283_at	SERPINF1	4.68	3.61E-08	3.08E-05	1.18	7.18	17p13.1
37	200852_x_at	GNB2	2.10	2.31E-08	2.65E-05	1.15	7.16	7q22
38	201688_s_at	TPD52	-3.31	7.77E-07	2.23E-04	-1.30	-7.14	8q21
39	219308_s_at	AK5	5.75	2.20E-07	9.06E-05	1.32	7.14	1p31
40	239814_at		2.34	2.50E-08	2.75E-05	1.14	7.12	
41	200985_s_at	CD59	-6.95	2.61E-06	5.15E-04	-1.42	-7.09	11p13
42	242621_at	FLJ32468	1.47	2.87E-08	2.81E-05	1.14	7.08	7q22.1
43	202185_at	PLOD3	1.78	2.78E-08	2.81E-05	1.14	7.07	7q22
44	223136_at	AIG-1	-5.06	9.07E-07	2.45E-04	-1.28	-7.05	6q24.1
45	223091_x_at	GL004	-1.53	1.27E-07	6.34E-05	-1.17	-7.04	2q36.3
46	223354_x_at	GL004	-1.62	2.88E-07	1.09E-04	-1.21	-7.04	2q36.3
47	214797_s_at	PCTK3	-2.39	4.15E-07	1.44E-04	-1.22	-7.03	1q31-q32
48	214558_at	GPR12	1.53	4.99E-08	3.77E-05	1.14	7.01	13q12
49	229309_at		4.49	6.27E-08	4.25E-05	1.15	7.01	
50	205859_at	LY86	3.30	2.78E-08	2.81E-05	1.12	7.01	6p24.3

## 2.7 inv(16) versus normal

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	214651_s_at	HOXA9	-17.28	4.68E-43	1.11E-38	-1.58	-19.65	7p15-p14
2	235753_at		-9.51	1.52E-37	1.81E-33	-1.46	-17.75	
3	202370_s_at	CBFB	-2.85	2.71E-34	1.74E-30	-1.34	-16.58	16q22.1
4	209905_at	HOXA9	-49.46	2.93E-34	1.74E-30	-1.38	-16.55	7p15-p14
5	225055_at	DKFZp667M2411	-4.74	9.40E-32	3.72E-28	-1.31	-16.01	17q11.2
6	206847_s_at	HOXA7	-5.34	1.82E-33	8.62E-30	-1.26	-15.70	7p15-p14
7	227567_at		-4.87	2.00E-31	6.78E-28	-1.28	-15.69	
8	213150_at	HOXA10	-8.11	2.51E-31	7.45E-28	-1.19	-14.82	7p15-p14
9	213737_x_at		-2.49	2.13E-30	5.62E-27	-1.18	-14.69	
10	213147_at	HOXA10	-4.48	8.29E-26	8.20E-23	-1.20	-14.29	7p15-p14
11	235521_at	HOXA3	-15.59	1.02E-28	2.20E-25	-1.17	-14.19	7p15-p14
12	226352_at		-5.92	1.71E-29	4.05E-26	-1.13	-14.10	
13	209406_at	BAG2	-4.42	1.16E-28	2.30E-25	-1.11	-13.82	6p12.3-p11.2
14	213353_at	ABCA5	-3.50	6.04E-22	2.87E-19	-1.17	-13.54	17q24.3
15	205600_x_at	HOXB5	-2.61	7.86E-27	1.11E-23	-1.09	-13.48	17q21.3
16	232636_at	DKFZp547M2010	-10.69	7.96E-27	1.11E-23	-1.11	-13.44	Xq27.3
17	222786_at	C4S-2	-3.61	2.21E-27	4.04E-24	-1.07	-13.31	7p22
18	217963_s_at	NGFRAP1	-11.73	3.36E-27	5.70E-24	-1.06	-13.24	Xq22.1
19	201432_at	CAT	-2.19	7.17E-20	2.58E-17	-1.17	-13.16	11p13
20	219304_s_at	SCDGF-B	-3.85	7.59E-27	1.11E-23	-1.06	-13.15	11q22.3
21	213844_at	HOXA5	-8.27	3.64E-26	3.92E-23	-1.05	-13.03	7p15-p14
22	223044_at	SLC11A3	-9.45	1.35E-26	1.78E-23	-1.04	-13.02	2q32



23	223471_at	RAB3IP	-3.39	5.51E-25	4.51E-22	-1.06	-12.99	
24	219218_at	FLJ23058	-6.85	2.81E-26	3.17E-23	-1.04	-12.97	17q25.3
25	211031_s_at	CYLN2	-5.90	2.18E-26	2.73E-23	-1.04	-12.95	7q11.23
26	227224_at	FLJ25604	-5.22	1.47E-25	1.40E-22	-1.05	-12.93	1q24.2
27	230894_s_at		-11.16	2.66E-26	3.16E-23	-1.03	-12.91	
28	213908_at		-5.06	5.26E-26	5.42E-23	-1.04	-12.89	
29	233467_s_at	PHEMX	-1.84	1.87E-22	1.08E-19	-1.09	-12.89	11p15.5
30	229194_at		-2.74	1.68E-21	7.27E-19	-1.08	-12.73	
31	205366_s_at	HOXB6	-15.94	8.94E-25	6.85E-22	-1.05	-12.68	17q21.3
32	239791_at		-20.64	1.19E-24	8.86E-22	-1.06	-12.67	
33	235749_at	UGCGL2	-6.39	2.73E-25	2.49E-22	-1.00	-12.54	13q32.1
34	224952_at	DKFZP564D166	-3.67	1.66E-20	6.80E-18	-1.08	-12.51	17q23.3
35	225102_at	LOC152009	-4.87	4.14E-25	3.64E-22	-1.00	-12.50	3q21.3
36	236892_s_at		-16.62	4.37E-24	3.14E-21	-1.05	-12.46	
37	205601_s_at	HOXB5	-3.18	5.93E-25	4.69E-22	-1.00	-12.45	17q21.3
38	241706_at	LOC144402	-6.05	5.40E-25	4.51E-22	-1.00	-12.44	12q11
39	218414_s_at	NUDE1	-2.08	1.24E-23	8.66E-21	-1.01	-12.43	16p13.11
40	218477_at	PTD011	-2.94	1.42E-22	8.62E-20	-0.99	-12.08	6p12.1
41	201669_s_at	MARCKS	-12.15	1.50E-23	1.02E-20	-0.98	-12.08	6q22.2
42	235391_at	LOC137392	-9.70	2.13E-23	1.41E-20	-0.98	-12.04	8q21.3
43	200675_at	CD81	-3.09	1.41E-18	4.09E-16	-1.05	-12.00	11p15.5
44	231310_at		3.38	9.97E-13	1.11E-10	1.42	11.97	
45	213779_at	LOC129080	-2.87	2.71E-22	1.42E-19	-0.98	-11.93	22q12.1
46	203949_at	MPO	2.10	4.63E-20	1.72E-17	1.01	11.91	17q23.1
47	228904_at		-5.66	3.84E-23	2.47E-20	-0.97	-11.89	
48	241985_at	FLJ37870	-6.15	5.95E-23	3.72E-20	-0.94	-11.70	5q13.3
49	200665_s_at	SPARC	5.30	4.17E-12	4.17E-10	1.45	11.63	5q31.3-q32
50	200984_s_at	CD59	-3.57	1.83E-22	1.08E-19	-0.93	-11.54	11p13

2.8 inv(16) versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	211990_at	HLA-DPA1	12.88	7.26E-18	1.92E-13	3.35	20.08	6p21.3
2	214450_at	CTSW	-8.03	6.77E-13	7.14E-10	-3.05	-15.96	11q13.1
3	38487_at	STAB1	-8.03	2.37E-12	1.95E-09	-3.01	-15.25	3p21.31
4	221004_s_at	ITM2C	-5.22	1.41E-13	3.01E-10	-2.58	-15.04	2q37
5	204661_at	CDW52	33.75	1.67E-13	3.15E-10	2.69	14.74	1p36
6	200654_at	P4HB	-2.30	1.92E-15	1.27E-11	-2.31	-14.63	17q25
7	203535_at	S100A9	9.01	7.53E-16	6.62E-12	2.24	14.32	1q21
8	217478_s_at	HLA-DMA	7.63	2.80E-14	8.72E-11	2.35	14.21	6p21.3
9	209732_at	CLECSF2	30.47	5.76E-13	6.61E-10	2.71	14.20	12p13-p12
10	34210_at	CDW52	43.85	7.27E-13	7.14E-10	2.58	13.90	1p36
11	238022_at		-8.74	2.99E-12	2.25E-09	-2.41	-13.63	
12	209619_at	CD74	5.65	3.24E-16	4.28E-12	2.06	13.52	5q32
13	201923_at	PRDX4	7.22	7.48E-14	1.79E-10	2.16	13.28	Xp22.13
14	205624_at	CPA3	-9.54	1.00E-11	6.01E-09	-2.41	-13.24	3q21-q25

15	204563_at	SELL	9.35	7.30E-13	7.14E-10	2.25	13.07	1q23-q25
16	200931_s_at	VCL	3.96	1.06E-14	5.62E-11	2.01	12.90	10q22.1-q23
17	231310_at		4.74	2.97E-14	8.72E-11	2.04	12.89	
18	209312_x_at	HLA-DRB1	8.89	3.15E-13	4.37E-10	2.06	12.62	6p21.3
19	208306_x_at	HLA-DRB4	9.65	5.23E-13	6.43E-10	2.08	12.60	6p21.3
20	238365_s_at		-10.74	1.01E-10	3.36E-08	-2.50	-12.45	
21	208891_at	DUSP6	7.70	2.11E-14	8.72E-11	1.93	12.44	12q22-q23
22	212953_x_at	CALR	-2.84	2.97E-14	8.72E-11	-1.91	-12.34	19p13.3-p13.2
23	204670_x_at	HLA-DRB5	6.79	3.94E-14	1.04E-10	1.91	12.25	6p21.3
24	205718_at	ITGB7	6.61	6.63E-13	7.14E-10	1.97	12.10	12q13.13
25	205453_at	HOXB2	11.16	1.03E-11	6.03E-09	2.13	11.95	17q21-q22
26	205663_at	PCBP3	-4.69	1.37E-11	7.52E-09	-2.01	-11.85	21q22.3
27	232617_at	CTSS	8.88	1.90E-11	9.29E-09	2.15	11.78	1q21
28	207375_s_at	IL15RA	4.80	1.48E-13	3.01E-10	1.84	11.77	10p15-p14
29	224583_at	COTL1	5.58	3.11E-13	4.37E-10	1.86	11.77	16q23.3
30	221059_s_at	CHST6	6.80	4.13E-12	2.80E-09	1.95	11.67	16q22
31	233072_at	KIAA1857	-7.47	2.04E-10	5.49E-08	-2.19	-11.60	9q34
32	229168_at	DKFZp434K0621	-6.73	3.74E-10	8.88E-08	-2.36	-11.59	5q35.3
33	208982_at	PECAM1	4.84	2.17E-12	1.85E-09	1.88	11.55	17q23
34	224839_s_at	GPT2	-9.02	4.23E-11	1.75E-08	-1.95	-11.41	16q12.1
35	202803_s_at	ITGB2	5.43	5.36E-13	6.43E-10	1.72	11.07	21q22.3
36	223280_x_at	MS4A6A	24.98	9.94E-11	3.36E-08	2.11	11.04	11q12.1
37	201496_x_at	MYH11	10.61	1.13E-11	6.47E-09	1.81	10.98	16p13.13-p13.12
38	211991_s_at	HLA-DPA1	25.17	9.82E-11	3.36E-08	2.05	10.97	6p21.3
39	204150_at	STAB1	-9.71	1.08E-09	2.11E-07	-2.26	-10.94	3p21.31
40	208689_s_at	RPN2	-1.75	1.91E-13	3.36E-10	-1.66	-10.90	20q12-q13.1
41	220798_x_at	FLJ11535	-3.81	7.69E-11	2.82E-08	-1.84	-10.89	19p13.3
42	201497_x_at	MYH11	28.44	1.48E-10	4.48E-08	2.16	10.88	16p13.13-p13.12
43	202917_s_at	S100A8	3.19	3.79E-13	5.01E-10	1.66	10.85	1q21
44	241742_at	PRAM-1	11.60	1.23E-10	3.81E-08	1.97	10.76	19p13.2
45	228046_at	LOC152485	3.03	5.49E-12	3.54E-09	1.72	10.76	4q31.1
46	226878_at		4.19	1.90E-11	9.29E-09	1.77	10.75	
47	238604_at		3.63	2.30E-13	3.79E-10	1.62	10.71	
48	213779_at	LOC129080	-6.64	9.66E-10	1.96E-07	-2.04	-10.68	22q12.1
49	224356_x_at	MS4A6A	25.23	2.22E-10	5.74E-08	2.06	10.62	11q12.1
50	217897_at	FXVD6	3.03	3.34E-11	1.44E-08	1.77	10.62	11q23.3

## 2.9 inv(16) versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	207075_at	CIAS1	6.59	1.58E-12	1.75E-08	2.20	12.68	1q44
2	208890_s_at	PLXNB2	5.12	3.17E-13	7.15E-09	1.97	12.18	22q13.33
3	205453_at	HOXB2	12.87	7.80E-12	3.24E-08	2.16	12.11	17q21-q22

4	205419_at	EBI2	7.52	3.29E-12	2.73E-08	2.01	11.90	13q32.2
5	205718_at	ITGB7	6.71	4.31E-13	7.15E-09	1.91	11.89	12q13.13
6	224764_at	ARHGAP10	8.78	1.26E-11	4.63E-08	2.02	11.59	10
7	201497_x_at	MYH11	26.12	1.56E-10	2.16E-07	2.14	10.85	16p13.13- p13.12
8	201496_x_at	MYH11	9.21	1.72E-11	5.70E-08	1.80	10.83	16p13.13- p13.12
9	224049_at	KCNK17	4.64	1.11E-10	1.77E-07	1.92	10.69	6p21.1
10	200665_s_at	SPARC	4.28	7.71E-12	3.24E-08	1.63	10.32	5q31.3- q32
11	224724_at	SULF2	26.61	4.15E-10	4.05E-07	1.99	10.28	20q12- 13.2
12	218236_s_at	PRKCN	4.73	5.10E-12	3.10E-08	1.59	10.16	2p21
13	218795_at	ACP6	-4.42	3.10E-10	3.26E-07	-1.68	-10.03	1q21
14	201425_at	ALDH2	7.98	2.08E-10	2.50E-07	1.72	10.03	12q24.2
15	201944_at	HEXB	2.26	4.28E-11	1.01E-07	1.57	9.82	5q13
16	201887_at	IL13RA1	4.99	3.14E-10	3.26E-07	1.63	9.67	Xq24
17	201360_at	CST3	5.36	1.21E-10	1.83E-07	1.57	9.65	20p11.21
18	238604_at		3.10	5.61E-12	3.10E-08	1.46	9.56	
19	209365_s_at	ECM1	3.14	3.60E-11	9.96E-08	1.49	9.52	1q21
20	201596_x_at	KRT18	7.58	2.11E-10	2.50E-07	1.56	9.52	12q13
21	202670_at	MAP2K1	3.60	5.03E-10	4.58E-07	1.59	9.45	15q22.1- q22.33
22	203320_at	LNK	3.09	1.34E-10	1.94E-07	1.50	9.37	12q24
23	210314_x_at	TNFSF13	4.88	2.77E-10	3.06E-07	1.53	9.36	17p13.1
24	209500_x_at	TNFSF13	4.05	4.42E-10	4.19E-07	1.55	9.34	17p13.1
25	221841_s_at		4.04	3.60E-11	9.96E-08	1.42	9.21	
26	235359_at		2.91	1.88E-10	2.49E-07	1.47	9.20	
27	223249_at	CLDN12	3.53	1.06E-10	1.77E-07	1.44	9.16	7q21
28	218217_at	RISC	3.35	1.12E-10	1.77E-07	1.43	9.10	17q23.1
29	201739_at	SGK	4.42	4.17E-11	1.01E-07	1.40	9.07	6q23
30	229309_at		11.50	3.64E-09	1.89E-06	1.64	9.01	
31	240572_s_at		3.26	9.26E-11	1.77E-07	1.39	8.95	
32	208683_at	CAPN2	3.21	9.71E-11	1.77E-07	1.38	8.92	1q41-q42
33	225602_at	C9orf19	2.86	5.10E-11	1.13E-07	1.36	8.90	9p13-p12
34	226818_at	LOC219972	11.01	2.61E-09	1.63E-06	1.54	8.89	11q12.1
35	220974_x_at	BA108L7.2	4.78	3.85E-10	3.87E-07	1.39	8.79	10q24.31
36	229383_at		5.01	3.55E-09	1.87E-06	1.52	8.77	
37	212459_x_at	SUCLG2	3.54	8.98E-11	1.77E-07	1.34	8.72	3p14.2
38	205859_at	LY86	3.60	1.34E-09	1.01E-06	1.43	8.71	6p24.3
39	211084_x_at	PRKCN	4.82	2.26E-10	2.58E-07	1.33	8.60	2p21
40	236738_at		6.52	1.66E-09	1.20E-06	1.40	8.60	
41	217849_s_at	CDC42BPB	4.85	2.02E-10	2.50E-07	1.32	8.59	14q32.3
42	205330_at	MN1	9.06	1.06E-08	4.35E-06	1.56	8.52	22q12.1
43	204057_at	ICSBP1	4.27	5.50E-09	2.68E-06	1.44	8.46	16q24.1
44	228415_at	AP1S2	2.82	2.29E-09	1.52E-06	1.33	8.30	Xp22.31
45	202283_at	SERPINF1	8.45	2.79E-09	1.65E-06	1.34	8.29	17p13.1
46	226841_at	LOC219972	12.54	1.86E-08	6.29E-06	1.51	8.26	11q12.1
47	226137_at		3.27	4.82E-09	2.42E-06	1.36	8.26	
48	208033_s_at	ATBF1	3.76	1.34E-09	1.01E-06	1.30	8.24	16q22.3-

49 233555_s_at	SULF2	17.48	2.64E-08	8.12E-06	1.58	8.19 20q12-13.2
50 205076_s_at	CRA	5.49	1.56E-08	5.96E-06	1.44	8.19 1q12-q21

## 2.10 inv(3) versus normal

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	205382_s_at	DF	-5.23	7.94E-22	5.04E-18	-1.05	-12.36	19p13.3
2	236892_s_at		-12.75	1.92E-23	4.88E-19	-1.02	-12.16	
3	239791_at		-11.42	4.78E-23	6.07E-19	-0.99	-11.89	
4	213844_at	HOXA5	-6.53	5.98E-20	2.53E-16	-1.01	-11.81	7p15-p14
5	213110_s_at	COL4A5	-16.77	4.56E-22	3.85E-18	-0.98	-11.63	Xq22
6	204082_at	PBX3	-4.66	3.88E-21	1.97E-17	-0.97	-11.52	9q33-q34
7	230480_at	HIWI2	-3.42	1.85E-19	6.72E-16	-0.92	-10.96	11q21
8	228904_at		-5.19	2.38E-19	7.54E-16	-0.89	-10.67	
9	204301_at	KIAA0711	-4.92	4.74E-19	1.34E-15	-0.89	-10.63	8p23.2
10	219304_s_at	SCDGF-B	-3.13	1.23E-16	2.60E-13	-0.89	-10.33	11q22.3
11	230743_at		-2.36	2.58E-17	5.95E-14	-0.88	-10.31	
12	205767_at	EREG	-8.84	2.69E-18	6.83E-15	-0.83	-10.03	4q21.1
13	213893_x_at	PMS2L5	-1.96	9.34E-11	4.65E-08	-1.02	-9.84	7q11-q22
14	235753_at		-3.36	5.47E-13	5.78E-10	-0.91	-9.81	
15	226789_at		-2.42	2.56E-13	3.24E-10	-0.90	-9.77	
16	241464_s_at		-2.58	2.70E-15	4.89E-12	-0.84	-9.66	
17	226556_at		-2.94	1.47E-12	1.29E-09	-0.90	-9.59	
18	205600_x_at	HOXB5	-2.09	5.29E-13	5.78E-10	-0.88	-9.55	17q21.3
19	212318_at	TRN-SR	-2.02	1.62E-10	6.76E-08	-0.97	-9.47	7q32.2
20	204548_at	STAR	-4.50	5.21E-15	8.82E-12	-0.80	-9.36	8p11.2
21	204647_at	HOMER3	-4.86	2.10E-16	4.10E-13	-0.77	-9.35	19p13.11
22	240151_at		-2.60	1.42E-11	9.03E-09	-0.88	-9.25	
23	231300_at	LOC90835	-2.58	7.77E-12	5.48E-09	-0.86	-9.19	16p11.2
24	209905_at	HOXA9	-4.19	8.92E-12	5.96E-09	-0.83	-8.97	7p15-p14
25	223703_at	CDA017	-2.44	3.19E-13	3.85E-10	-0.79	-8.94	10q23.1
26	217499_x_at		-1.62	2.41E-13	3.24E-10	-0.78	-8.89	
27	212953_x_at	CALR	-1.58	4.78E-11	2.58E-08	-0.82	-8.71	19p13.3-p13.2
28	236398_s_at		-3.64	6.70E-11	3.54E-08	-0.82	-8.64	
29	210006_at	DKFZP564O243	-1.73	1.60E-11	9.88E-09	-0.78	-8.56	3p21.1
30	205624_at	CPA3	-6.67	1.90E-14	3.02E-11	-0.70	-8.52	3q21-q25
31	203746_s_at	HCCS	-1.55	4.25E-14	6.35E-11	-0.71	-8.49	Xp22.3
32	201186_at	LRPAP1	-2.64	2.54E-13	3.24E-10	-0.72	-8.45	4p16.3
33	213292_s_at	SNX13	-1.77	7.96E-10	2.43E-07	-0.82	-8.30	7p21.1
34	231175_at	FLJ30162	-6.23	9.91E-13	9.32E-10	-0.70	-8.20	6p11.1
35	212820_at	RC3	-2.87	1.13E-12	1.02E-09	-0.70	-8.16	15q15.3
36	235749_at	UGCGL2	-4.07	3.32E-10	1.19E-07	-0.77	-8.15	13q32.1
37	226123_at	LOC286180	-2.94	1.43E-10	6.17E-08	-0.76	-8.14	8q12.1
38	232250_at	KIAA1257	-3.37	9.87E-13	9.32E-10	-0.69	-8.14	3q21.3

39	214651_s_at	HOXA9	-3.07	6.40E-09	1.42E-06	-0.85	-8.12	7p15-p14
40	200700_s_at	KDEL2	-1.99	3.41E-10	1.20E-07	-0.77	-8.10	7p22.2
41	210115_at	RPL39L	-3.91	3.47E-13	4.00E-10	-0.66	-8.01	3q27
42	239503_at		-4.36	7.38E-13	7.50E-10	-0.66	-7.96	
43	208967_s_at	AK2	-2.18	5.27E-12	3.93E-09	-0.68	-7.94	1p34
44	205601_s_at	HOXB5	-2.53	1.16E-09	3.39E-07	-0.76	-7.93	17q21.3
45	203675_at	NUCB2	-2.09	7.25E-09	1.55E-06	-0.81	-7.92	11p15.1-p14
46	213150_at	HOXA10	-2.71	4.92E-10	1.62E-07	-0.73	-7.81	7p15-p14
47	242621_at	FLJ32468	-1.39	2.43E-10	9.34E-08	-0.71	-7.76	7q22.1
48	219551_at	TRAITS	-2.31	1.21E-10	5.72E-08	-0.70	-7.76	3q13.33
49	231736_x_at	MGST1	-3.01	1.93E-08	3.30E-06	-0.81	-7.75	12p12.3-p12.1
50	214575_s_at	AZU1	-4.54	2.96E-11	1.71E-08	-0.67	-7.73	19p13.3

2.11 inv(3) versus t(15;17)

#	affy id	HUGO name	fc	p	q	strn	t	Map Location
1	212953_x_at	CALR	-5.95	2.17E-14	5.07E-11	-3.69	-18.88	19p13.3-p13.2
2	205382_s_at	DF	-12.24	2.37E-15	7.12E-12	-3.43	-18.68	19p13.3
3	203948_s_at	MPO	-9.29	4.98E-19	1.05E-14	-3.14	-18.57	17q23.1
4	203949_at	MPO	-6.22	1.52E-17	1.60E-13	-3.05	-17.82	17q23.1
5	200654_at	P4HB	-3.78	4.67E-17	3.27E-13	-2.71	-16.03	17q25
6	214450_at	CTSW	-8.62	1.58E-13	2.89E-10	-2.90	-15.67	11q13.1
7	231736_x_at	MGST1	-6.90	6.57E-16	2.30E-12	-2.57	-15.09	12p12.3-p12.1
8	224918_x_at	MGST1	-6.02	2.58E-16	1.15E-12	-2.54	-15.02	12p12.3-p12.1
9	206871_at	ELA2	-6.28	2.73E-16	1.15E-12	-2.54	-15.00	19p13.3
10	214575_s_at	AZU1	-12.19	2.49E-13	3.73E-10	-2.58	-14.34	19p13.3
11	205624_at	CPA3	-21.54	5.79E-12	5.79E-09	-2.85	-14.33	3q21-q25
12	208689_s_at	RPN2	-2.77	3.65E-15	9.58E-12	-2.43	-14.27	20q12-q13.1
13	238022_at		-8.14	1.08E-12	1.33E-09	-2.28	-12.89	
14	38487_at	STAB1	-5.21	5.94E-13	8.31E-10	-2.23	-12.76	3p21.31
15	221004_s_at	ITM2C	-4.36	8.93E-14	1.88E-10	-2.12	-12.49	2q37
16	217716_s_at	SEC61A1	-2.51	1.65E-13	2.89E-10	-2.09	-12.25	3q21.3
17	221739_at	IL27w	-2.24	2.31E-13	3.73E-10	-2.06	-12.11	19p13.3
18	233072_at	KIAA1857	-10.04	1.05E-10	5.14E-08	-2.37	-12.06	9q34
19	208852_s_at	CANX	-2.94	3.24E-12	3.78E-09	-2.07	-11.86	5q35
20	220798_x_at	FLJ11535	-5.26	7.78E-12	6.81E-09	-2.05	-11.62	19p13.3
21	217225_x_at	LOC283820	-2.41	9.52E-13	1.25E-09	-1.94	-11.43	16p13.13
22	208730_x_at	RAB2	2.53	8.63E-10	3.12E-07	2.18	11.42	8q12.1
23	203675_at	NUCB2	-3.92	6.96E-12	6.65E-09	-2.00	-11.42	11p15.1-p14
24	201004_at	SSR4	-2.77	1.64E-11	1.15E-08	-2.00	-11.33	Xq28
25	210788_s_at	retSDR4	-2.65	7.69E-12	6.81E-09	-1.95	-11.22	14q22.3
26	202759_s_at	AKAP2	-4.78	2.58E-11	1.69E-08	-1.98	-11.15	9q31-q33

27	209619_at	CD74	4.57	1.47E-11	1.14E-08	1.92	11.07	5q32
28	214315_x_at	CALR	-3.14	2.25E-11	1.52E-08	-1.93	-11.00	19p13.3-p13.2
29	229168_at	DKFZp434K0621	-5.62	4.18E-10	1.72E-07	-2.12	-10.99	5q35.3
30	211990_at	HLA-DPA1	12.02	1.70E-08	3.31E-06	2.38	10.92	6p21.3
31	214797_s_at	PCTK3	6.22	2.95E-09	8.48E-07	2.12	10.91	1q31-q32
32	211709_s_at	SCGF	-5.08	3.77E-12	3.96E-09	-1.80	-10.65	19q13.3
33	200068_s_at - HG-U133A	CANX	-1.76	3.59E-12	3.96E-09	-1.79	-10.61	5q35
34	206914_at	CRTAM	6.82	3.01E-09	8.54E-07	1.99	10.50	11q22-q23
35	204897_at	PTGER4	5.48	3.25E-10	1.37E-07	1.87	10.44	5p13.1
36	221253_s_at	MGC3178	-3.45	5.95E-11	3.62E-08	-1.81	-10.36	6p24.3
37	225010_at	D10S170	2.56	2.69E-11	1.71E-08	1.77	10.33	10q21
38	210140_at	CST7	-8.79	1.17E-09	4.09E-07	-1.98	-10.32	20p11.21
39	226905_at		-1.96	8.40E-11	4.20E-08	-1.78	-10.24	
40	200652_at	SSR2	-1.91	1.02E-11	8.61E-09	-1.73	-10.22	1q21-q23
41	33323_r_at	SFN	1.93	1.07E-11	8.68E-09	1.73	10.21	1p35.3
42	227353_at	EVER2	5.28	1.34E-08	2.75E-06	2.02	10.17	17q25.3
43	224839_s_at	GPT2	-6.13	8.34E-11	4.20E-08	-1.77	-10.15	16q12.1
44	200068_s_at - HG-U133B	CANX	-1.67	1.62E-11	1.15E-08	-1.72	-10.14	5q35
45	209215_at	TETRA	-3.38	1.52E-11	1.14E-08	-1.72	-10.14	4p16.3
46	205614_x_at	MST1	-8.62	3.49E-09	9.53E-07	-2.00	-9.99	3p21
47	241383_at		-4.56	2.13E-09	6.47E-07	-1.87	-9.85	
48	214317_x_at	RPS9	2.30	1.38E-09	4.55E-07	1.77	9.82	19q13.4
49	202487_s_at	H2AV	-2.25	6.02E-11	3.62E-08	-1.64	-9.66	7p13
50	204661_at	CDW52	22.88	1.06E-07	1.35E-05	2.16	9.63	1p36

2.12 inv(3) versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	203949_at	MPO	-5.73	1.58E-13	3.73E-09	-2.14	-12.41	17q23.1
2	211084_x_at	PRKCN	6.08	3.25E-10	1.92E-06	1.92	10.59	2p21
3	225010_at	D10S170	2.96	1.16E-11	1.38E-07	1.78	10.37	10q21
4	233955_x_at	HSPC195	5.19	3.37E-08	8.86E-05	2.18	10.19	5q31.3
5	203948_s_at	MPO	-6.82	1.36E-10	1.07E-06	-1.74	-9.93	17q23.1
6	217963_s_at	NGFRAP1	29.01	4.74E-07	3.74E-04	2.04	8.67	Xq22.1
7	224516_s_at	HSPC195	5.87	5.57E-07	3.79E-04	1.92	8.45	5q31.3
8	219478_at	WFDC1	-12.35	6.15E-08	1.28E-04	-1.68	-8.45	16q24.3
9	217226_s_at	BA108L7.2	3.53	7.38E-08	1.28E-04	1.58	8.38	10q24.31
10	231180_at		-2.35	2.92E-09	1.38E-05	-1.42	-8.23	
11	201281_at	ADRM1	-2.17	1.21E-08	4.62E-05	-1.45	-8.15	20q13.33
12	212423_at	FLJ90798	4.18	7.41E-08	1.28E-04	1.49	8.07	10q22.3
13	222996_s_at	HSPC195	4.31	1.08E-06	4.79E-04	1.79	7.98	5q31.3
14	228827_at		-95.46	2.85E-07	2.93E-04	-1.78	-7.91	
15	230259_at		-1.91	2.21E-08	6.52E-05	-1.37	-7.77	
16	213716_s_at	SECTM1	5.01	2.54E-07	2.86E-04	1.44	7.68	17q25

17	211709_s_at	SCGF	-3.55	1.37E-08	4.62E-05	-1.30	-7.56	19q13.3
18	202759_s_at	AKAP2	-4.91	2.29E-07	2.71E-04	-1.45	-7.56	9q31-q33
19	219165_at	PDLIM2	3.79	6.33E-07	4.00E-04	1.48	7.55	8p21.2
20	206478_at	KIAA0125	23.32	2.67E-06	8.31E-04	1.89	7.54	14q32.33
21	205529_s_at	CBFA2T1	-13.48	6.51E-07	4.00E-04	-1.63	-7.44	8q22
22	212895_s_at	ABR	3.03	3.97E-07	3.50E-04	1.38	7.38	17p13.3
23	223534_s_at	RPS6KL1	-2.20	8.42E-08	1.33E-04	-1.31	-7.37	14q24.2
24	212953_x_at	CALR	-2.47	3.99E-07	3.50E-04	-1.42	-7.33	19p13.3-p13.2
25	206295_at	IL18	3.69	1.85E-06	6.95E-04	1.52	7.33	11q22.2-q22.3
26	202006_at	PTPN12	2.76	6.85E-07	4.00E-04	1.39	7.29	7q11.23
27	220974_x_at	BA108L7.2	4.34	5.65E-07	3.79E-04	1.37	7.27	10q24.31
28	201243_s_at	ATP1B1	5.21	2.00E-06	7.03E-04	1.50	7.27	1q22-q25
29	201938_at	CDK2AP1	2.10	7.57E-08	1.28E-04	1.27	7.26	12q24.31
30	207839_s_at	LOC51754	3.16	2.14E-07	2.66E-04	1.30	7.24	9p13.1
31	203820_s_at	KOC1	3.93	2.73E-06	8.37E-04	1.53	7.19	7p11
32	202887_s_at	RTP801	4.32	1.72E-06	6.79E-04	1.44	7.17	10pter-q26.12
33	215051_x_at	AIF1	2.69	1.90E-07	2.49E-04	1.28	7.17	6p21.3
34	214042_s_at	RPL22	1.48	7.74E-07	4.16E-04	1.35	7.15	1p36.3-p36.2
35	227620_at		3.79	3.71E-07	3.50E-04	1.27	7.03	
36	210150_s_at	LAMA5	-4.17	5.29E-07	3.79E-04	-1.31	-7.01	20q13.2-q13.3
37	230659_at	KIAA0212	-2.09	5.37E-07	3.79E-04	-1.30	-6.99	3p26.1
38	221773_at		3.81	8.38E-07	4.31E-04	1.30	6.99	
39	226865_at		8.49	5.84E-06	1.21E-03	1.64	6.98	
40	242621_at	FLJ32468	-1.58	2.69E-07	2.90E-04	-1.24	-6.95	7q22.1
41	229406_at		-11.72	1.19E-06	4.98E-04	-1.39	-6.94	
42	214317_x_at	RPS9	2.15	7.51E-08	1.28E-04	1.19	6.93	19q13.4
43	213908_at		3.96	2.61E-06	8.24E-04	1.38	6.92	
44	204494_s_at	DKFZP434H132	4.90	6.20E-06	1.21E-03	1.56	6.89	15q22.33
45	214807_at		2.91	2.89E-06	8.66E-04	1.34	6.80	
46	220377_at	C14orf110	239.90	8.80E-06	1.40E-03	1.75	6.79	14q32.33
47	221458_at	HTR1F	2.55	2.14E-06	7.23E-04	1.30	6.77	3p12
48	227279_at	MGC15737	3.22	4.36E-06	1.08E-03	1.38	6.76	Xq22.1
49	206871_at	ELA2	-5.10	6.92E-07	4.00E-04	-1.22	-6.69	19p13.3
50	235199_at		2.76	1.11E-06	4.79E-04	1.22	6.68	

### 2.13 normal versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	213147_at	HOXA10	17.20	7.61E-48	1.35E-43	1.80	21.98	7p15-p14
2	214651_s_at	HOXA9	165.25	6.03E-45	5.33E-41	1.86	21.56	7p15-p14
3	209732_at	CLECSF2	20.01	1.05E-43	6.19E-40	1.69	20.43	12p13-p12
4	217848_s_at	PP	4.53	1.30E-33	1.43E-30	1.63	19.10	10q11.1-q24
5	204425_at	ARHGAP4	16.00	7.32E-40	3.24E-36	1.51	18.45	Xq28

6 203948_s_at	MPO	-4.31	4.91E-18	4.88E-16	-1.99	-18.44	17q23.1
7 235753_at		11.39	2.85E-38	8.41E-35	1.52	18.22	
8 213587_s_at	LOC155066	5.69	1.56E-39	5.53E-36	1.47	18.14	7q36.1
9 205453_at	HOXB2	17.64	8.27E-37	1.83E-33	1.45	17.52	17q21-q22
10 213150_at	HOXA10	32.28	6.55E-36	1.16E-32	1.44	17.25	7p15-p14
11 205771_s_at	AKAP7	11.23	4.80E-37	1.21E-33	1.39	17.15	6q23
12 204563_at	SELL	6.36	1.44E-35	2.13E-32	1.39	17.03	1q23-q25
13 209905_at	HOXA9	427.11	6.92E-35	9.41E-32	1.48	16.97	7p15-p14
14 211990_at	HLA-DPA1	8.89	1.52E-36	2.99E-33	1.37	16.90	6p21.3
15 206847_s_at	HOXA7	7.10	8.12E-36	1.31E-32	1.37	16.80	7p15-p14
16 212953_x_at	CALR	-3.76	2.76E-13	1.05E-11	-2.63	-16.73	19p13.3-p13.2
17 201923_at	PRDX4	5.34	1.07E-29	8.98E-27	1.41	16.60	Xp22.13
18 203949_at	MPO	-2.75	3.27E-21	5.78E-19	-1.51	-16.17	17q23.1
19 213844_at	HOXA5	26.04	1.50E-33	1.56E-30	1.34	16.13	7p15-p14
20 241742_at	PRAM-1	6.31	4.59E-34	5.80E-31	1.30	15.99	19p13.2
21 204362_at	SCAP2	14.27	5.48E-34	6.46E-31	1.30	15.95	7p21-p15
22 221004_s_at	ITM2C	-6.45	8.06E-14	3.48E-12	-2.07	-15.90	2q37
23 228113_at	STAT3	4.35	9.90E-29	7.00E-26	1.33	15.79	17q21
24 236322_at		6.34	1.24E-29	9.99E-27	1.32	15.79	
25 214797_s_at	PCTK3	4.80	5.08E-26	2.15E-23	1.33	15.44	1q31-q32
26 225639_at	SCAP2	11.62	1.80E-32	1.77E-29	1.25	15.40	7p21-p15
27 200654_at	P4HB	-2.36	1.03E-15	6.62E-14	-1.67	-15.39	17q25
28 214450_at	CTSW	-6.52	9.60E-13	3.22E-11	-2.30	-15.35	11q13.1
29 38487_at	STAB1	-7.03	1.98E-12	6.20E-11	-2.21	-14.76	3p21.31
30 235521_at	HOXA3	24.52	1.32E-29	1.02E-26	1.24	14.69	7p15-p14
31 231767_at	HOXB4	4.88	1.66E-30	1.54E-27	1.18	14.57	17q21-q22
32 200931_s_at	VCL	3.67	3.82E-27	2.01E-24	1.22	14.54	10q22.1-q23
33 238058_at		4.07	7.32E-30	6.47E-27	1.18	14.42	
34 205600_x_at	HOXB5	2.95	4.70E-28	2.97E-25	1.19	14.39	17q21.3
35 231832_at	GALNT4	3.19	6.19E-21	1.01E-18	1.29	14.33	12q21.3-q22
36 236554_x_at	EVER2	3.51	5.84E-24	1.75E-21	1.22	14.20	17q25.3
37 216899_s_at	SCAP2	6.57	1.91E-29	1.41E-26	1.15	14.17	7p21-p15
38 225314_at	MGC45416	2.69	2.33E-26	1.12E-23	1.16	13.93	4p11
39 207375_s_at	IL15RA	4.72	1.94E-26	9.54E-24	1.16	13.93	10p15-p14
40 227598_at	LOC113763	4.28	5.64E-28	3.44E-25	1.13	13.81	7q35
41 204361_s_at	SCAP2	9.69	3.06E-28	2.08E-25	1.12	13.77	7p21-p15
42 228904_at		13.76	3.02E-27	1.67E-24	1.16	13.73	
43 226106_at	ZFP26	4.85	3.68E-28	2.41E-25	1.11	13.73	11p15.3
44 227353_at	EVER2	3.42	1.63E-20	2.44E-18	1.23	13.71	17q25.3
45 222423_at	NDFIP1	3.39	2.13E-24	6.97E-22	1.16	13.70	5q31.3
46 213388_at		6.14	2.72E-26	1.27E-23	1.13	13.68	
47 227999_at	LOC170394	3.01	4.28E-21	7.50E-19	1.20	13.64	10q26.3
48 201753_s_at	ADD3	5.82	3.86E-27	2.01E-24	1.10	13.53	10q24.2-q24.3
49 201719_s_at	EPB41L2	10.16	1.49E-27	8.49E-25	1.10	13.52	6q23
50 210145_at	PLA2G4A	6.98	1.16E-27	6.86E-25	1.10	13.50	1q25



2.14 normal versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	214651_s_at	HOXA9	145.42	6.40E-45	1.76E-40	1.85	21.54	7p15-p14
2	213147_at	HOXA10	11.17	2.55E-44	3.50E-40	1.64	20.18	7p15-p14
3	235753_at		10.27	6.99E-38	6.39E-34	1.48	17.88	
4	205453_at	HOXB2	20.36	3.89E-37	2.14E-33	1.47	17.66	17q21-q22
5	213150_at	HOXA10	39.50	3.93E-36	1.80E-32	1.46	17.37	7p15-p14
6	206847_s_at	HOXA7	6.33	3.12E-37	2.14E-33	1.40	17.21	7p15-p14
7	209905_at	HOXA9	373.92	7.12E-35	2.79E-31	1.47	16.97	7p15-p14
8	221581_s_at	WBSCR5	6.07	3.59E-33	1.23E-29	1.27	15.64	7q11.23
9	213844_at	HOXA5	14.53	3.73E-32	1.14E-28	1.26	15.37	7p15-p14
10	235521_at	HOXA3	19.62	3.18E-29	7.94E-26	1.23	14.53	7p15-p14
11	217963_s_at	NGFRAP1	16.68	2.36E-29	6.47E-26	1.17	14.24	Xq22.1
12	243806_at		4.41	5.47E-27	1.07E-23	1.12	13.65	
13	228904_at		13.05	4.26E-27	8.99E-24	1.15	13.65	
14	225615_at	LOC126917	6.55	1.29E-27	2.95E-24	1.10	13.52	1p36.13
15	233955_x_at	HSPC195	3.26	3.10E-26	5.32E-23	1.11	13.42	5q31.3
16	227279_at	MGC15737	2.67	1.87E-20	1.20E-17	1.19	13.37	Xq22.1
17	213908_at		5.06	1.20E-26	2.19E-23	1.08	13.21	
18	205366_s_at	HOXB6	33.49	6.39E-26	9.74E-23	1.13	13.21	17q21.3
19	215087_at		3.73	3.61E-26	5.82E-23	1.05	12.95	
20	231767_at	HOXB4	3.96	2.89E-25	3.96E-22	1.06	12.93	17q21-q22
21	241370_at		3.39	1.53E-25	2.21E-22	1.05	12.88	
22	236892_s_at		20.18	1.96E-24	2.44E-21	1.06	12.59	
23	228365_at	LOC144402	8.45	8.27E-25	1.08E-21	1.03	12.58	12q11
24	203017_s_at	SSX2IP	3.94	6.95E-24	7.62E-21	1.03	12.52	
25	204069_at	MEIS1	13.42	4.38E-24	5.01E-21	1.04	12.43	2p14-p13
26	205601_s_at	HOXB5	3.11	2.82E-24	3.36E-21	1.01	12.36	17q21.3
27	239791_at		12.91	1.21E-23	1.28E-20	1.02	12.23	
28	206310_at	SPINK2	53.74	2.36E-23	2.23E-20	1.04	12.19	4q12
29	238077_at	MGC27385	3.78	1.86E-23	1.82E-20	0.99	12.12	3p21.1
30	208091_s_at	DKFZP564K0822	5.35	7.06E-23	5.70E-20	1.00	12.10	7p14.1
31	226206_at	FLJ32205	2.54	1.36E-19	7.91E-17	1.04	12.05	7p22.3
32	230894_s_at		7.46	1.35E-23	1.37E-20	0.98	12.03	
33	205600_x_at	HOXB5	2.56	8.19E-20	4.88E-17	1.04	12.02	17q21.3
34	226865_at		6.47	3.94E-23	3.49E-20	0.98	11.92	
35	222996_s_at	HSPC195	2.52	5.88E-23	4.89E-20	0.98	11.92	5q31.3
36	238756_at		4.33	4.37E-23	3.75E-20	0.97	11.90	
37	203680_at	PRKAR2B	6.19	3.16E-23	2.89E-20	0.97	11.86	7q22-q31.1
38	241706_at	LOC144402	5.37	2.55E-22	1.95E-19	0.96	11.74	12q11
39	204494_s_at	DKFZP434H132	2.88	4.33E-22	3.05E-19	0.95	11.60	15q22.33
40	224516_s_at	HSPC195	3.18	1.86E-22	1.46E-19	0.94	11.59	5q31.3
41	233467_s_at	PHEMX	2.18	4.65E-14	9.67E-12	1.14	11.58	11p15.5
42	204495_s_at	DKFZP434H132	2.75	4.31E-22	3.05E-19	0.95	11.58	15q22.33

43	238778_at	FLJ32798	9.22	4.01E-22	2.97E-19	0.94	11.48	10p11.1
44	227853_at		3.12	1.50E-17	6.34E-15	1.01	11.47	
45	202006_at	PTPN12	2.49	6.57E-17	2.50E-14	1.00	11.26	7q11.23
46	226134_s_at		5.05	1.67E-21	1.15E-18	0.91	11.20	
47	218772_x_at	FLJ10493	2.92	5.63E-17	2.18E-14	0.98	11.09	9q31.2
48	238012_at		2.14	1.19E-16	4.14E-14	0.98	11.04	
49	238455_at		4.27	4.48E-21	3.00E-18	0.90	11.04	
50	224764_at	ARHGAP10	4.58	1.17E-20	7.64E-18	0.90	11.01	10

2.15 t(15;17) versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	214450_at	CTSW	28.73	1.65E-13	4.59E-09	3.58	17.73	11q13.1
2	38487_at	STAB1	19.69	4.77E-13	4.59E-09	3.26	16.49	3p21.31
3	209732_at	CLECSF2	-30.76	2.95E-12	1.46E-08	-3.39	-16.10	12p13-p12
4	211990_at	HLA-DPA1	-10.92	1.76E-11	5.09E-08	-2.53	-13.40	6p21.3
5	224839_s_at	GPT2	12.98	6.62E-11	1.19E-07	2.37	12.32	16q12.1
6	212509_s_at		10.31	9.35E-11	1.59E-07	2.37	12.20	
7	204150_at	STAB1	21.33	3.55E-10	4.10E-07	2.36	11.58	3p21.31
8	201596_x_at	KRT18	20.06	3.29E-10	3.96E-07	2.28	11.50	12q13
9	221004_s_at	ITM2C	3.37	4.65E-13	4.59E-09	1.86	11.42	2q37
10	205349_at	GNA15	3.53	3.47E-11	8.35E-08	2.00	11.42	19p13.3
11	205663_at	PCBP3	4.49	9.95E-12	3.59E-08	1.92	11.33	21q22.3
12	226878_at		-5.52	8.96E-10	7.61E-07	-2.06	-10.80	
13	212953_x_at	CALR	2.41	1.19E-12	8.57E-09	1.74	10.78	19p13.3-p13.2
14	227326_at		5.43	2.89E-10	3.63E-07	1.89	10.58	
15	217716_s_at	SEC61A1	2.09	3.73E-12	1.54E-08	1.70	10.48	3q21.3
16	228113_at	STAT3	-5.12	5.53E-10	5.50E-07	-1.86	-10.38	17q21
17	200986_at	SERPING1	9.81	1.47E-09	1.09E-06	1.98	10.34	11q12-q13.1
18	208689_s_at	RPN2	1.79	3.03E-12	1.46E-08	1.63	10.17	20q12-q13.1
19	217478_s_at	HLA-DMA	-5.35	6.89E-10	6.42E-07	-1.81	-10.15	6p21.3
20	204316_at	RGS10	-2.45	1.99E-10	2.67E-07	-1.73	-10.10	10q25
21	209021_x_at	KIAA0652	4.43	3.36E-11	8.35E-08	1.61	9.83	11p11.12
22	205614_x_at	MST1	7.54	3.75E-09	2.30E-06	1.83	9.69	3p21
23	209619_at	CD74	-4.60	1.28E-10	1.95E-07	-1.60	-9.66	5q32
24	200953_s_at	CCND2	2.70	4.02E-10	4.30E-07	1.65	9.66	12p13
25	208852_s_at	CANX	2.32	6.39E-11	1.19E-07	1.57	9.60	5q35
26	208826_x_at	HINT1	1.43	5.89E-11	1.19E-07	1.56	9.58	5q31.2
27	201522_x_at	SNRPN	-3.65	1.70E-11	5.09E-08	-1.53	-9.54	15q12
28	201136_at	PLP2	2.76	2.03E-10	2.67E-07	1.56	9.41	Xp11.23
29	201137_s_at	HLA-DPB1	-13.39	1.86E-08	7.79E-06	-1.93	-9.37	6p21.3
30	201425_at	ALDH2	5.16	1.10E-09	8.76E-07	1.61	9.35	12q24.2
31	204670_x_at	HLA-DRB5	-5.72	8.74E-10	7.61E-07	-1.58	-9.30	6p21.3
32	201952_at	ALCAM	4.64	2.50E-09	1.76E-06	1.65	9.30	3q13.1

33 211991_s_at	HLA-DPA1	-17.00	2.54E-08	9.11E-06	-1.85	-9.13 6p21.3
34 209312_x_at	HLA-DRB1	-6.80	5.84E-09	3.18E-06	-1.63	-9.09 6p21.3
35 238022_at		4.06	6.47E-11	1.19E-07	1.46	9.09
36 211474_s_at	SERPINB6	-5.69	1.90E-08	7.82E-06	-1.74	-9.06 6p25
37 223321_s_at	FGFRL1	3.74	4.94E-09	2.89E-06	1.61	9.02 4p16
38 201894_s_at	DCN	2.05	1.13E-10	1.81E-07	1.42	8.86 12q13.2
39 208885_at	LCP1	2.18	1.50E-10	2.16E-07	1.42	8.85 13q14.3
40 201923_at	PRDX4	-5.83	1.40E-08	6.42E-06	-1.61	-8.82 Xp22.13
41 209344_at	TPM4	6.87	2.27E-08	8.69E-06	1.69	8.80 19p13.1
42 227353_at	EVER2	-3.83	4.90E-09	2.89E-06	-1.52	-8.79 17q25.3
43 202732_at	PKIG	2.65	2.70E-09	1.79E-06	1.49	8.74 20q12-q13.1
44 208306_x_at	HLA-DRB4	-7.05	1.62E-08	7.08E-06	-1.57	-8.69 6p21.3
45 55093_at	CSGlcA-T	1.87	6.61E-10	6.36E-07	1.41	8.65 7q36.1
46 201360_at	CST3	4.20	2.73E-09	1.79E-06	1.45	8.61 20p11.21
47 221799_at	CSGlcA-T	2.51	3.90E-10	4.30E-07	1.38	8.59 7q36.1
48 201581_at	DJ971N18.2	2.54	2.69E-09	1.79E-06	1.44	8.58 20p12
49 207721_x_at	HINT1	1.55	5.39E-10	5.50E-07	1.38	8.52 5q31.2
50 205035_at	CTDP1	2.57	1.34E-08	6.42E-06	1.51	8.51 18q23

**Table 3**

**3. One-Versus-All  
(OVA)**

**3.1 11q23 versus rest**

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	202746_at	ITM2A	-	2.85E-24	8.05E-20	-1.40	-14.06	Xq13.3-Xq21.2
			12.91					
2	202747_s_at	ITM2A	-	3.31E-23	4.67E-19	-1.33	-13.40	Xq13.3-Xq21.2
			12.74					
3	200953_s_at	CCND2	-4.13	6.99E-23	6.58E-19	-1.21	-12.64	12p13
4	214651_s_at	HOXA9	16.91	7.73E-14	7.53E-11	1.76	12.47	7p15-p14
5	200951_s_at	CCND2	-4.70	1.60E-20	1.13E-16	-1.12	-11.63	12p13
6	201830_s_at	NET1	-3.86	5.10E-20	2.88E-16	-1.10	-11.41	10p15
7	225831_at	LOC148894	-3.63	1.18E-19	5.56E-16	-1.08	-11.20	1p36.11
8	206847_s_at	HOXA7	5.87	3.36E-12	1.73E-09	1.49	10.73	7p15-p14
9	213147_at	HOXA10	6.79	2.99E-12	1.65E-09	1.41	10.60	7p15-p14
10	235753_at		10.50	1.61E-11	6.13E-09	1.59	10.33	
11	201015_s_at	JUP	-5.70	3.82E-17	1.20E-13	-1.00	-10.30	17q21
12	225344_at	ERAP140	-3.86	7.59E-17	1.95E-13	-1.02	-10.29	6q22.33
13	201829_at	NET1	-2.51	1.29E-17	5.22E-14	-0.99	-10.28	10p15
14	200665_s_at	SPARC	-9.29	1.02E-16	2.40E-13	-1.01	-10.18	5q31.3-q32
15	235818_at		-8.40	5.28E-17	1.49E-13	-0.99	-10.15	
16	225653_at		-1.86	3.48E-17	1.20E-13	-0.97	-10.10	
17	214390_s_at	BCAT1	-8.46	1.87E-16	4.06E-13	-1.00	-10.07	12pter-q12
18	226517_at	BCAT1	-9.42	3.34E-16	6.75E-13	-1.02	-10.07	12pter-q12
19	213737_x_at		2.30	5.27E-13	3.72E-10	1.13	10.03	
20	204082_at	PBX3	6.73	7.32E-11	2.11E-08	1.46	9.67	9q33-q34
21	227297_at		-	4.62E-15	6.87E-12	-0.99	-9.60	
			12.11					
22	206761_at	TACTILE	-	6.00E-15	8.47E-12	-1.01	-9.60	3q13.13
			14.31					
23	209905_at	HOXA9	30.79	1.17E-10	3.18E-08	1.50	9.53	7p15-p14
24	206009_at	ITGA9	-2.94	1.25E-15	2.35E-12	-0.91	-9.45	3p21.3
25	231259_s_at	CCND2	-2.38	1.75E-15	3.09E-12	-0.91	-9.41	12p13
26	218966_at	MYO5C	-2.46	2.13E-15	3.54E-12	-0.89	-9.28	15q21
27	221581_s_at	WBSCR5	3.27	3.80E-11	1.28E-08	1.14	9.23	7q11.23
28	221235_s_at		-2.14	3.45E-15	5.41E-12	-0.88	-9.21	
29	216417_x_at	HOXB9	2.85	6.70E-11	1.99E-08	1.16	9.15	17q21.3
30	241756_at		-3.10	6.30E-15	8.47E-12	-0.87	-9.08	
31	218041_x_at	SLC38A2	-1.64	3.37E-12	1.73E-09	-0.97	-8.98	12q
32	242051_at		-2.87	1.05E-14	1.32E-11	-0.86	-8.98	
33	219188_s_at	LRP16	-2.96	1.08E-14	1.32E-11	-0.86	-8.98	11q11
34	212667_at	SPARC	-4.84	1.65E-14	1.95E-11	-0.86	-8.92	5q31.3-q32
35	220104_at	ZAP	-2.23	4.58E-14	4.98E-11	-0.86	-8.87	7q34
36	221831_at	LOC148894	-2.48	1.75E-13	1.54E-10	-0.87	-8.81	1p36.11
37	213908_at		7.26	6.80E-10	1.40E-07	1.30	8.75	
38	219686_at	HSA250839	-9.62	2.75E-13	2.10E-10	-0.92	-8.75	4p16.2

39	225285_at		-7.72	6.68E-14	7.00E-11	-0.85	-8.72	
40	200952_s_at	CCND2	-2.56	4.37E-14	4.94E-11	-0.83	-8.71	12p13
41	224049_at	KCNK17	-2.91	6.94E-14	7.00E-11	-0.84	-8.70	6p21.1
42	209679_s_at	LOC57228	-2.41	1.91E-13	1.54E-10	-0.84	-8.61	12q13.12
43	201029_s_at	CD99	-1.87	9.29E-12	3.92E-09	-0.91	-8.59	Xp22.32
44	218825_at	ZNEU1	-4.68	8.83E-14	8.32E-11	-0.82	-8.57	9q34.3
45	214439_x_at	BIN1	-2.63	1.56E-13	1.43E-10	-0.83	-8.55	2q14
46	213150_at	HOXA10	11.23	1.27E-09	2.33E-07	1.28	8.51	7p15-p14
47	228058_at	LOC124220	-4.30	7.66E-13	5.03E-10	-0.84	-8.50	16p13.3
48	201564_s_at	FSCN1	-4.90	1.88E-13	1.54E-10	-0.82	-8.49	7p22
49	200602_at	APP	-5.79	1.86E-13	1.54E-10	-0.81	-8.42	21q21.3
50	221832_s_at	LOC148894	-2.54	3.02E-13	2.24E-10	-0.81	-8.41	1p36.11

### 3.2 inv(16) versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	227567_at		-4.44	1.09E-23	3.61E-19	-1.25	-13.05	
2	225055_at	DKFZp667M2411	-4.65	8.12E-22	1.34E-17	-1.16	-12.13	17q11.2
3	224952_at	DKFZP564D166	-3.64	2.43E-19	2.01E-15	-1.18	-11.90	17q23.3
4	202370_s_at	CBFB	-2.54	2.73E-20	3.01E-16	-1.10	-11.45	16q22.1
5	201497_x_at	MYH11	24.43	1.67E-10	9.18E-08	2.11	10.82	16p13.13-p13.12
6	213737_x_at		-2.57	1.66E-18	1.09E-14	-1.04	-10.78	
7	201496_x_at	MYH11	6.76	9.51E-11	5.61E-08	1.66	10.72	16p13.13-p13.12
8	200675_at	CD81	-3.20	9.31E-18	4.39E-14	-1.04	-10.70	11p15.5
9	225102_at	LOC152009	-4.43	5.82E-18	3.20E-14	-1.00	-10.44	3q21.3
10	200665_s_at	SPARC	4.00	1.11E-11	1.00E-08	1.28	10.36	5q31.3-q32
11	223471_at	RAB3IP	-2.82	1.34E-16	5.54E-13	-0.96	-9.93	
12	228497_at	FLIPT1	-5.27	5.36E-16	1.97E-12	-0.97	-9.81	1p13.1
13	218414_s_at	NUDE1	-1.90	7.84E-16	2.59E-12	-0.91	-9.50	16p13.11
14	229215_at	ASCL2	-6.84	1.68E-15	5.05E-12	-0.92	-9.47	11p15.5
15	227224_at	FLJ25604	-3.52	6.44E-15	1.77E-11	-0.91	-9.37	1q24.2
16	231310_at		2.60	5.72E-12	5.90E-09	1.01	9.27	
17	232636_at	DKFZp547M2010	-	1.33E-14	2.92E-11	-0.95	-9.27	Xq27.3
18	203973_s_at	CEBPD	2.15	4.87E-12	5.36E-09	0.99	9.14	8p11.2-p11.1
19	211031_s_at	CYLN2	-7.45	1.95E-14	4.02E-11	-0.91	-9.11	7q11.23
20	218795_at	ACP6	-3.17	9.67E-15	2.46E-11	-0.88	-9.11	1q21
21	204197_s_at	RUNX3	-3.20	1.25E-14	2.92E-11	-0.87	-9.00	1p36
22	242520_s_at		-4.95	4.22E-14	7.75E-11	-0.89	-8.95	
23	224724_at	SULF2	6.66	2.80E-09	9.06E-07	1.28	8.84	20q12-13.2
24	219379_x_at	ZNF358	-3.01	2.63E-14	5.12E-11	-0.85	-8.82	
25	205453_at	HOXB2	4.14	7.83E-11	4.88E-08	0.97	8.70	17q21-q22
26	213779_at	LOC129080	-3.47	9.77E-14	1.54E-10	-0.84	-8.65	22q12.1
27	226352_at		-4.36	7.39E-14	1.22E-10	-0.83	-8.64	
28	211026_s_at	MGLL	-2.49	6.63E-14	1.15E-10	-0.83	-8.63	3q21.3

29	205419_at	EBI2	2.98	4.74E-10	2.15E-07	1.01	8.52	13q32.2
30	204563_at	SELL	2.76	3.19E-10	1.66E-07	0.95	8.38	1q23-q25
31	207075_at	CIAS1	2.64	3.84E-10	1.86E-07	0.95	8.33	1q44
32	205944_s_at	CLTCL1	-3.84	3.28E-13	4.92E-10	-0.80	-8.32	22q11.21
33	213915_at	NKG7	-2.95	4.13E-13	5.93E-10	-0.79	-8.26	19q13.33
34	219218_at	FLJ23058	-4.23	1.08E-12	1.43E-09	-0.79	-8.14	17q25.3
35	227185_at		-1.78	8.82E-13	1.21E-09	-0.78	-8.12	
36	212667_at	SPARC	3.29	6.11E-09	1.71E-06	1.06	8.11	5q31.3-q32
37	238365_s_at		-4.76	2.84E-12	3.47E-09	-0.81	-8.08	
38	204661_at	CDW52	2.62	4.36E-10	2.03E-07	0.88	8.01	1p36
39	212463_at		-2.98	1.52E-12	1.93E-09	-0.77	-8.01	
40	227120_at	LOC116113	-2.02	9.18E-11	5.52E-08	-0.84	-8.01	6p21.1
41	34210_at	CDW52	2.79	9.51E-10	3.70E-07	0.89	7.93	1p36
42	209822_s_at	VLDLR	-4.04	3.20E-12	3.64E-09	-0.77	-7.92	9p24
43	229168_at	DKFZp434K0621	-3.30	7.81E-12	7.59E-09	-0.80	-7.88	5q35.3
44	204198_s_at	RUNX3	-3.99	2.96E-12	3.49E-09	-0.75	-7.88	1p36
45	229309_at		5.41	2.19E-08	4.36E-06	1.08	7.82	
46	206788_s_at	CBFB	-1.73	2.75E-11	2.16E-08	-0.78	-7.80	16q22.1
47	201432_at	CAT	-1.76	3.16E-11	2.38E-08	-0.78	-7.78	11p13
48	227856_at	FLJ39370	-3.93	5.07E-12	5.41E-09	-0.74	-7.77	4q25
49	227533_at		-2.24	1.12E-11	1.00E-08	-0.75	-7.72	
50	200985_s_at	CD59	-4.36	6.74E-12	6.74E-09	-0.74	-7.72	11p13

### 3.3 inv(3) versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	205382_s_at	DF	-6.90	1.05E-23	2.35E-19	-1.25	-13.02	19p13.3
2	223534_s_at	RPS6KL1	-2.10	1.42E-14	2.64E-11	-1.13	-10.83	14q24.2
3	202759_s_at	AKAP2	-3.56	4.97E-17	3.22E-13	-1.03	-10.53	9q31-q33
4	210115_at	RPL39L	-8.93	5.75E-17	3.22E-13	-1.00	-10.18	3q27
5	228161_at	RAB32	-2.26	3.85E-17	3.22E-13	-0.97	-10.10	6q24.2
6	211709_s_at	SCGF	-3.88	3.26E-11	1.46E-08	-1.13	-9.97	19q13.3
7	212318_at	TRN-SR	-2.36	1.92E-14	2.87E-11	-1.01	-9.96	7q32.2
8	223703_at	CDA017	-2.86	6.39E-16	2.04E-12	-0.97	-9.93	10q23.1
9	242621_at	FLJ32468	-1.54	1.59E-14	2.64E-11	-1.00	-9.92	7q22.1
10	205131_x_at	SCGF	-7.32	8.67E-17	3.88E-13	-0.95	-9.90	19q13.3
11	212953_x_at	CALR	-2.91	1.77E-16	6.62E-13	-0.95	-9.83	19p13.3-p13.2
12	200700_s_at	KDEL2	-2.52	3.93E-15	8.80E-12	-0.96	-9.77	7p22.2
13	203949_at	MPO	-4.18	1.78E-13	1.99E-10	-0.99	-9.70	17q23.1
14	214575_s_at	AZU1	-6.66	8.62E-16	2.21E-12	-0.92	-9.57	19p13.3
15	231300_at	LOC90835	-3.10	1.11E-14	2.25E-11	-0.93	-9.45	16p11.2
16	210783_x_at	SCGF	-6.82	8.90E-16	2.21E-12	-0.91	-9.45	19q13.3
17	203948_s_at	MPO	-5.17	1.92E-13	2.04E-10	-0.92	-9.19	17q23.1
18	205248_at	C21orf5	-1.92	4.97E-13	4.84E-10	-0.91	-9.03	21q22.2
19	202185_at	PLOD3	-2.00	2.36E-12	1.89E-09	-0.93	-9.02	7q22
20	200654_at	P4HB	-2.40	5.53E-11	2.29E-08	-0.98	-9.00	17q25

21	204921_at	GAS8	-3.13	1.65E-14	2.64E-11	-0.85	-8.89	16q24.3
22	202760_s_at	AKAP2	-4.47	1.34E-13	1.57E-10	-0.87	-8.85	9q31-q33
23	224841_x_at		1.53	3.84E-09	5.81E-07	1.07	8.83	
24	204647_at	HOMER3	-4.41	3.11E-14	4.36E-11	-0.84	-8.80	19p13.11
25	224886_at	STUB1	-1.81	2.17E-12	1.80E-09	-0.89	-8.79	16p13.3
26	230044_at		-2.96	7.03E-12	4.63E-09	-0.91	-8.79	
27	230259_at		-1.66	7.17E-11	2.68E-08	-0.95	-8.78	
28	231736_x_at	MGST1	-3.78	6.77E-12	4.59E-09	-0.90	-8.77	12p12.3-p12.1
29	201186_at	LRPAP1	-2.55	6.42E-13	5.75E-10	-0.86	-8.65	4p16.3
30	204301_at	KIAA0711	-9.40	9.84E-14	1.30E-10	-0.84	-8.65	8p23.2
31	208689_s_at	RPN2	-2.01	3.95E-10	9.52E-08	-0.95	-8.60	20q12-q13.1
32	214315_x_at	CALR	-2.04	1.12E-11	6.57E-09	-0.88	-8.57	19p13.3-p13.2
33	204548_at	STAR	-9.71	1.32E-13	1.57E-10	-0.83	-8.57	8p11.2
34	224741_x_at		1.52	5.30E-09	7.37E-07	1.02	8.56	
35	221739_at	IL27w	-1.81	5.71E-10	1.25E-07	-0.95	-8.52	19p13.3
36	211048_s_at	ERP70	-2.54	2.04E-13	2.08E-10	-0.82	-8.51	7q35
37	233955_x_at	HSPC195	3.20	1.69E-07	1.17E-05	1.26	8.43	5q31.3
38	225010_at	D10S170	1.85	3.33E-09	5.22E-07	0.97	8.37	10q21
39	239656_at		-2.19	3.51E-12	2.45E-09	-0.83	-8.37	
40	208308_s_at	GPI	-2.28	1.00E-09	2.08E-07	-0.92	-8.32	19q13.1
41	227432_s_at	INSR	-2.55	9.60E-11	3.36E-08	-0.87	-8.27	19p13.3-p13.2
42	224918_x_at	MGST1	-3.43	2.52E-10	6.97E-08	-0.88	-8.27	12p12.3-p12.1
43	202487_s_at	H2AV	-1.91	9.08E-09	1.09E-06	-0.98	-8.25	7p13
44	217225_x_at	LOC283820	-1.79	1.49E-10	4.97E-08	-0.87	-8.24	16p13.13
45	226789_at		-2.33	1.17E-11	6.70E-09	-0.82	-8.21	
46	230480_at	HIWI2	-3.24	6.07E-13	5.67E-10	-0.79	-8.20	11q21
47	209836_x_at	MGC5178	-1.81	2.73E-10	7.37E-08	-0.87	-8.20	16p12.1
48	201004_at	SSR4	-1.81	1.56E-11	8.12E-09	-0.82	-8.16	Xq28
49	240672_at		-1.54	2.12E-12	1.80E-09	-0.79	-8.14	
50	240443_at		-1.74	1.55E-11	8.12E-09	-0.81	-8.12	

### 3.4 t(15;17) versus rest

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	211990_at	HLA-DPA1	-	6.59E-39	1.59E-34	-1.98	-20.66	6p21.3
2	211474_s_at	SERPINB6	-4.87	1.86E-30	2.25E-26	-1.55	-16.18	6p25
3	209732_at	CLECSF2	-	4.68E-28	3.77E-24	-1.64	-16.06	12p13-p12
4	214450_at	CTSW	8.57	4.43E-13	4.79E-11	2.57	16.03	11q13.1
5	38487_at	STAB1	10.15	1.20E-12	1.18E-10	2.68	15.65	3p21.31
6	204425_at	ARHGAP4	-	1.39E-27	8.41E-24	-1.53	-15.46	Xq28
7	221004_s_at	ITM2C	5.41	2.38E-13	2.73E-11	2.24	15.44	2q37
8	212953_x_at	CALR	3.12	1.47E-13	1.77E-11	2.01	14.81	19p13.3-p13.2
9	209619_at	CD74	-4.79	5.24E-21	4.87E-18	-1.50	-14.59	5q32
10	201923_at	PRDX4	-6.70	4.87E-27	2.35E-23	-1.39	-14.52	Xp22.13

11	208306_x_at	HLA-DRB4	-7.49	1.29E-26	5.17E-23	-1.38	-14.39	6p21.3
12	205771_s_at	AKAP7	-8.84	2.49E-26	8.59E-23	-1.38	-14.32	6q23
13	209312_x_at	HLA-DRB1	-7.02	3.98E-26	1.20E-22	-1.37	-14.24	6p21.3
14	201137_s_at	HLA-DPB1	-	4.78E-25	1.15E-21	-1.39	-14.10	6p21.3
			11.67					
15	217478_s_at	HLA-DMA	-5.66	3.09E-25	8.29E-22	-1.31	-13.68	6p21.3
16	200931_s_at	VCL	-3.69	4.10E-24	9.01E-21	-1.30	-13.44	10q22.1-q23
17	204670_x_at	HLA-DRB5	-5.67	6.80E-22	9.11E-19	-1.31	-13.25	6p21.3
18	227353_at	EVER2	-3.66	7.95E-22	1.01E-18	-1.31	-13.24	17q25.3
19	204661_at	CDW52	-	6.93E-23	1.29E-19	-1.29	-13.05	1p36
			21.19					
20	238022_at		6.26	9.58E-12	7.65E-10	1.92	13.00	
21	209288_s_at	CDC42EP3	-7.86	1.01E-23	2.04E-20	-1.24	-12.99	2p21
22	200654_at	P4HB	2.04	4.76E-15	8.84E-13	1.46	12.88	17q25
23	217848_s_at	PP	-3.29	1.17E-20	9.72E-18	-1.26	-12.71	10q11.1-q24
24	211991_s_at	HLA-DPA1	-	5.77E-22	8.67E-19	-1.25	-12.64	6p21.3
			17.79					
25	201719_s_at	EPB41L2	-	6.10E-22	8.67E-19	-1.23	-12.54	6q23
			11.63					
26	208982_at	PECAM1	-4.98	1.27E-22	2.19E-19	-1.20	-12.53	17q23
27	203948_s_at	MPO	2.62	1.47E-17	5.58E-15	1.29	12.43	17q23.1
28	34210_at	CDW52	-	1.88E-21	2.16E-18	-1.23	-12.41	1p36
			26.61					
29	236554_x_at	EVER2	-3.45	3.58E-21	3.76E-18	-1.20	-12.37	17q25.3
30	203535_at	S100A9	-7.50	4.64E-22	7.47E-19	-1.18	-12.29	1q21
31	213587_s_at	LOC155066	-5.24	2.40E-21	2.63E-18	-1.20	-12.23	7q36.1
32	205624_at	CPA3	6.80	7.28E-12	6.00E-10	1.63	12.18	3q21-q25
33	221059_s_at	CHST6	-4.81	8.71E-22	1.05E-18	-1.16	-12.14	16q22
34	228113_at	STAT3	-3.88	3.84E-21	3.78E-18	-1.17	-12.08	17q21
35	224918_x_at	MGST1	2.47	4.93E-14	7.00E-12	1.38	12.07	12p12.3-p12.1
36	217716_s_at	SEC61A1	2.09	9.63E-12	7.65E-10	1.62	12.04	3q21.3
37	221865_at	DKFZp547P234	-3.10	1.39E-20	1.12E-17	-1.15	-11.91	9q33.1
38	227598_at	LOC113763	-3.86	3.91E-21	3.78E-18	-1.13	-11.83	7q35
39	201522_x_at	SNRPN	-3.86	3.58E-15	7.09E-13	-1.28	-11.80	15q12
40	204362_at	SCAP2	-	7.84E-21	7.01E-18	-1.14	-11.80	7p21-p15
			10.33					
41	205663_at	PCBP3	4.02	9.90E-11	6.03E-09	1.81	11.76	21q22.3
42	231736_x_at	MGST1	2.65	8.34E-13	8.43E-11	1.39	11.67	12p12.3-p12.1
43	225639_at	SCAP2	-9.34	1.14E-20	9.72E-18	-1.11	-11.62	7p21-p15
44	215193_x_at	HLA-DRB1	-6.71	4.49E-20	3.39E-17	-1.12	-11.60	6p21.3
45	204046_at	PLCB2	-5.34	4.94E-20	3.52E-17	-1.12	-11.58	15q15
46	232617_at	CTSS	-5.56	5.25E-20	3.62E-17	-1.13	-11.58	1q21
47	223280_x_at	MS4A6A	-	1.88E-19	1.20E-16	-1.16	-11.53	11q12.1
			17.22					
48	203299_s_at	AP1S2	-4.00	2.23E-20	1.73E-17	-1.10	-11.49	Xp22.31
49	230264_s_at	AP1S2	-5.59	4.96E-20	3.52E-17	-1.11	-11.46	Xp22.31
50	241742_at	PRAM-1	-7.38	1.34E-19	8.72E-17	-1.11	-11.39	19p13.2

3.5 t(8;21) versus rest



#	affy id	HUGO name	fc	p	q	stn	t	Map Location	
1	225615_at	LOC126917	-6.21	2.45E-21	4.69E-17	-1.14	-11.93	1p36.13	10
2	224764_at	ARHGAP10	-6.00	3.05E-21	4.69E-17	-1.14	-11.91		
3	201944_at	HEXB	-2.53	3.42E-19	3.50E-15	-1.05	-10.97	5q13	
4	200788_s_at	PEA15	-2.30	9.17E-17	2.17E-13	-1.07	-10.77	1q21.1	
5	204494_s_at	DKFZP434H132	-3.15	1.00E-18	7.67E-15	-1.03	-10.76	15q22.33	
6	215087_at		-3.23	1.50E-18	9.23E-15	-1.03	-10.72		
7	209500_x_at	TNFSF13	-3.17	2.95E-18	1.47E-14	-1.03	-10.66	17p13.1	
8	221581_s_at	WBSCR5	-5.63	3.36E-18	1.47E-14	-1.03	-10.63	7q11.23	
9	208890_s_at	PLXNB2	-3.57	6.32E-18	2.16E-14	-1.02	-10.60	22q13.33	
10	210314_x_at	TNFSF13	-3.73	1.52E-17	4.25E-14	-1.02	-10.53	17p13.1	
11	238077_at	MGC27385	-3.41	5.29E-18	2.03E-14	-1.00	-10.47	3p21.1	
12	201425_at	ALDH2	-7.89	1.20E-17	3.67E-14	-1.01	-10.43	12q24.2	
13	220974_x_at	BA108L7.2	-4.27	7.46E-17	1.91E-13	-1.02	-10.41	10q24.31	
14	227279_at	MGC15737	-2.41	1.39E-15	1.94E-12	-0.96	-9.83	Xq22.1	
15	204495_s_at	DKFZP434H132	-3.01	1.81E-16	3.97E-13	-0.94	-9.79	15q22.33	
16	201105_at	LGALS1	-4.58	3.24E-16	6.63E-13	-0.94	-9.75	22q13.1	
17	205639_at	AOAH	-4.24	9.54E-16	1.63E-12	-0.95	-9.75	7p14-p12	
18	201360_at	CST3	-3.74	1.17E-15	1.83E-12	-0.95	-9.73	20p11.21	
19	226865_at		-5.11	5.19E-16	9.95E-13	-0.95	-9.71		
20	220066_at	CARD15	-6.40	5.68E-16	1.03E-12	-0.91	-9.54	16p12-q21	
21	200838_at	CTSB	-2.84	1.19E-15	1.83E-12	-0.92	-9.50	8p22	
22	206120_at	CD33	-4.35	1.32E-15	1.92E-12	-0.90	-9.39	19q13.3	
23	227276_at	TEM7R	-2.75	2.11E-15	2.70E-12	-0.90	-9.38	10p12.1	
24	207075_at	CIAS1	-3.91	1.63E-15	2.17E-12	-0.90	-9.38	1q44	
25	201850_at	CAPG	-5.16	3.03E-15	3.72E-12	-0.91	-9.35	2cen-q24	
26	201887_at	IL13RA1	-3.15	4.60E-15	5.44E-12	-0.88	-9.20	Xq24	
27	240572_s_at		-3.62	5.33E-15	6.07E-12	-0.87	-9.12		
28	201596_x_at	KRT18	-9.57	9.31E-15	1.02E-11	-0.89	-9.11	12q13	
29	224393_s_at	CECR6	-8.98	1.63E-14	1.73E-11	-0.91	-9.11		
30	217226_s_at	BA108L7.2	-2.91	3.09E-14	3.06E-11	-0.87	-8.99	10q24.31	
31	223398_at	MGC11115	-2.54	3.92E-14	3.47E-11	-0.88	-8.99	9q22.2	
32	203017_s_at	SSX2IP	-2.61	3.10E-13	2.06E-10	-0.90	-8.98		
33	207839_s_at	LOC51754	-2.67	5.30E-11	1.56E-08	-0.99	-8.96	9p13.1	
34	214835_s_at	SUCLG2	-3.35	4.18E-14	3.56E-11	-0.87	-8.94	3p14.2	
35	212828_at	SYNJ2	-2.60	3.42E-14	3.29E-11	-0.86	-8.92	6q25.3	
36	212895_s_at	ABR	-2.69	1.23E-13	8.80E-11	-0.87	-8.87	17p13.3	
37	212993_at	SAP18	-5.24	2.15E-14	2.20E-11	-0.85	-8.84	13q11	
38	223132_s_at	TRIM8	-2.39	3.76E-14	3.47E-11	-0.85	-8.82	10q24.3	
39	227995_at		-6.99	7.53E-14	5.78E-11	-0.89	-8.81		
40	225245_x_at	H2AFJ	-3.51	3.96E-14	3.47E-11	-0.84	-8.78	12p12	
41	224049_at	KCNK17	-2.80	5.16E-14	4.06E-11	-0.85	-8.74	6p21.1	
42	202670_at	MAP2K1	-2.34	5.03E-14	4.06E-11	-0.84	-8.74	15q22.1-q22.33	
43	211084_x_at	PRKCN	-3.82	6.03E-12	2.64E-09	-0.90	-8.69	2p21	
44	219690_at	FLJ22573	-2.40	5.15E-14	4.06E-11	-0.83	-8.68	19q13.11	

45 212423_at	FLJ90798	-4.03	8.22E-14	6.16E-11	-0.83	-8.65	10q22.3
46 219165_at	PDLIM2	-2.76	4.30E-13	2.54E-10	-0.84	-8.59	8p21.2
47 201952_at	ALCAM	-2.81	4.16E-13	2.50E-10	-0.84	-8.56	3q13.1
48 241370_at		-2.43	1.31E-13	9.14E-11	-0.82	-8.54	
49 205419_at	EBI2	-4.18	1.20E-13	8.78E-11	-0.81	-8.50	13q32.2
50 204487_s_at	KCNQ1	-6.32	3.22E-13	2.06E-10	-0.82	-8.49	11p15.5

**Table 4**

4. All-Pairs (AP)

4.1 11q23 versus inv(16)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	213737_x_at		3.73	1.13E-15	1.73E-11	2.10	13.96	
2	200665_s_at	SPARC	-16.71	3.03E-13	1.32E-09	-2.29	-13.74	5q31.3-q32
3	200953_s_at	CCND2	-4.22	1.13E-15	1.73E-11	-1.89	-13.24	12p13
4	214651_s_at	HOXA9	24.48	6.34E-14	4.83E-10	2.09	12.83	7p15-p14
5	202746_at	ITM2A	-15.51	1.87E-12	5.21E-09	-2.15	-12.76	Xq13.3-Xq21.2
6	202747_s_at	ITM2A	-15.29	3.80E-12	7.25E-09	-2.03	-12.22	Xq13.3-Xq21.2
7	231310_at		-4.48	1.13E-14	1.15E-10	-1.64	-11.74	
8	200951_s_at	CCND2	-5.06	4.26E-13	1.63E-09	-1.72	-11.64	12p13
9	202551_s_at	CRIM1	-4.41	2.93E-13	1.32E-09	-1.63	-11.30	2p21
10	206847_s_at	HOXA7	6.89	1.31E-12	4.43E-09	1.67	10.96	7p15-p14
11	227567_at		5.37	2.91E-13	1.32E-09	1.58	10.93	
12	201497_x_at	MYH11	-25.07	1.61E-10	1.34E-07	-2.11	-10.83	16p13.13-p13.12
13	205453_at	HOXB2	-7.71	7.13E-12	1.28E-08	-1.64	-10.82	17q21-q22
14	235753_at		13.56	9.87E-12	1.51E-08	1.80	10.62	
15	201496_x_at	MYH11	-6.90	6.26E-11	7.35E-08	-1.73	-10.60	16p13.13-p13.12
16	212667_at	SPARC	-8.20	5.65E-11	6.89E-08	-1.65	-10.40	5q31.3-q32
17	224049_at	KCNK17	-4.41	9.00E-11	9.46E-08	-1.66	-10.31	6p21.1
18	213147_at	HOXA10	6.19	3.53E-12	7.19E-09	1.50	10.20	7p15-p14
19	229215_at	ASCL2	10.61	2.45E-11	3.40E-08	1.55	9.93	11p15.5
20	203949_at	MPO	-3.22	2.23E-12	5.29E-09	-1.38	-9.79	17q23.1
21	209905_at	HOXA9	81.21	7.73E-11	8.74E-08	1.69	9.76	7p15-p14
22	226517_at	BCAT1	-10.39	6.14E-10	3.82E-07	-1.62	-9.66	12pter-q12
23	202931_x_at	BIN1	-2.97	2.31E-12	5.29E-09	-1.32	-9.58	2q14
24	213908_at		15.53	1.14E-10	1.10E-07	1.59	9.54	
25	201830_s_at	NET1	-4.02	1.63E-10	1.34E-07	-1.45	-9.52	10p15
26	223471_at	RAB3IP	3.55	8.58E-12	1.45E-08	1.35	9.50	
27	201029_s_at	CD99	-1.93	2.43E-12	5.29E-09	-1.31	-9.48	Xp22.32
28	224952_at	DKFZP564D166	3.54	1.88E-12	5.21E-09	1.27	9.31	17q23.3
29	204082_at	PBX3	5.48	1.81E-10	1.45E-07	1.49	9.25	9q33-q34
30	228058_at	LOC124220	-5.44	9.13E-12	1.47E-08	-1.27	-9.16	16p13.3
31	225831_at	LOC148894	-3.50	2.57E-10	1.96E-07	-1.35	-9.05	1p36.11
32	205330_at	MN1	-16.11	4.51E-09	1.52E-06	-1.71	-9.04	22q12.1
33	202370_s_at	CBFB	3.04	1.34E-10	1.20E-07	1.36	9.03	16q22.1
34	225102_at	LOC152009	5.50	1.44E-10	1.26E-07	1.34	8.98	3q21.3
35	210139_s_at	PMP22	-8.84	3.42E-09	1.26E-06	-1.52	-8.92	17p12-p11.2
36	211012_s_at	PML	-2.72	4.71E-11	5.99E-08	-1.22	-8.76	15q22

37	200602_at	APP	-6.17	1.23E-10	1.14E-07	-1.24	-8.73	21q21.3
38	203733_at	MYLE	3.27	8.06E-11	8.78E-08	1.24	8.72	16p13.2
39	228496_s_at	CRIM1	-2.82	1.15E-10	1.10E-07	-1.23	-8.70	2p21
40	226137_at		-3.57	2.49E-09	1.07E-06	-1.38	-8.69	
41	214452_at	BCAT1	-4.11	1.17E-09	6.73E-07	-1.30	-8.60	12pter-q12
42	203329_at	PTPRM	-5.80	7.33E-09	2.17E-06	-1.48	-8.60	18p11.2
43	241706_at	LOC144402	6.03	4.36E-10	2.96E-07	1.26	8.52	12q11
44	213150_at	HOXA10	11.20	1.28E-09	7.06E-07	1.38	8.51	7p15-p14
45	201828_x_at	CXX1	2.80	1.75E-11	2.54E-08	1.15	8.51	Xq26
46	202265_at	BMI1	3.17	4.25E-10	2.95E-07	1.25	8.48	10p11.23
47	210006_at	DKFZP564O243	2.23	5.26E-10	3.42E-07	1.26	8.46	3p21.1
48	225285_at		-9.01	3.35E-09	1.26E-06	-1.31	-8.44	
49	242738_s_at		-2.35	5.69E-10	3.62E-07	-1.22	-8.43	
50	218966_at	MYO5C	-2.93	2.74E-09	1.13E-06	-1.28	-8.36	15q21

#### 4.2 11q23 versus inv(3)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	204082_at	PBX3	8.05	2.96E-11	4.56E-07	1.56	9.79	9q33-q34
2	226789_at		3.17	7.24E-11	4.56E-07	1.31	8.77	
3	225344_at	ERAP140	-4.35	2.49E-07	4.83E-05	-1.77	-8.74	6q22.33
4	214651_s_at	HOXA9	4.34	4.49E-11	4.56E-07	1.28	8.67	7p15-p14
5	222982_x_at	SLC38A2	-1.93	7.96E-10	1.84E-06	-1.31	-8.55	12q
6	213893_x_at	PMS2L5	2.34	7.87E-11	4.56E-07	1.26	8.53	7q11-q22
7	236398_s_at		6.39	2.46E-10	1.12E-06	1.29	8.52	
8	235753_at		4.79	2.97E-10	1.12E-06	1.27	8.39	
9	233955_x_at	HSPC195	-4.27	9.34E-09	6.01E-06	-1.34	-8.38	5q31.3
10	210006_at	DKFZP564O243	2.30	3.38E-10	1.12E-06	1.26	8.35	3p21.1
11	235199_at		-3.81	2.13E-07	4.41E-05	-1.54	-8.32	
12	203733_at	MYLE	2.89	5.18E-10	1.33E-06	1.22	8.12	16p13.2
13	212318_at	TRN-SR	2.59	4.46E-10	1.29E-06	1.21	8.10	7q32.2
14	202053_s_at	ALDH3A2	2.81	1.73E-09	2.56E-06	1.22	7.94	17p11.2
15	214643_x_at	BIN1	-4.34	2.80E-07	5.15E-05	-1.43	-7.94	2q14
16	209905_at	HOXA9	6.89	1.61E-09	2.56E-06	1.21	7.93	7p15-p14
17	228083_at	CACNA2D4	8.25	1.77E-09	2.56E-06	1.21	7.91	12p13.33
18	225386_s_at	LOC92906	6.11	1.05E-09	2.22E-06	1.17	7.84	2p22.2
19	223703_at	CDA017	3.76	3.59E-09	3.24E-06	1.21	7.80	10q23.1
20	200602_at	APP	-9.73	7.82E-07	1.01E-04	-1.48	-7.75	21q21.3
21	212782_x_at	POLR2J	2.42	3.77E-09	3.24E-06	1.15	7.66	7q11.2
22	208116_s_at	MAN1A1	-4.72	9.63E-07	1.16E-04	-1.47	-7.63	6q22
23	208967_s_at	AK2	3.86	8.89E-09	5.89E-06	1.21	7.62	1p34
24	215667_x_at	PMS2L5	1.93	2.43E-09	3.01E-06	1.13	7.62	7q11-q22
25	225389_at	BTBD6	2.27	1.62E-09	2.56E-06	1.12	7.60	14q32
26	221036_s_at	PSFL	2.03	1.74E-09	2.56E-06	1.12	7.57	15q21.3
27	214430_at	GLA	2.10	2.07E-09	2.82E-06	1.11	7.51	Xq22

28	206440_at	LIN7A	8.97	8.85E-09	5.89E-06	1.16	7.49	12q21
29	230051_at		-4.16	5.08E-07	7.64E-05	-1.32	-7.48	
30	209836_x_at	MGC5178	2.05	2.47E-09	3.01E-06	1.10	7.47	16p12.1
31	202961_s_at	ATP5J2	2.24	5.44E-09	4.35E-06	1.11	7.45	7q22.1
32	212174_at	AK2	3.70	6.56E-09	4.90E-06	1.13	7.45	1p34
33	213370_s_at	SFMBT	1.98	3.04E-09	3.24E-06	1.10	7.44	3p21.31
34	222996_s_at	HSPC195	-4.05	7.45E-07	9.81E-05	-1.34	-7.43	5q31.3
35	202054_s_at	ALDH3A2	4.23	2.86E-09	3.24E-06	1.09	7.42	17p11.2
36	224516_s_at	HSPC195	-5.00	2.99E-07	5.38E-05	-1.26	-7.41	5q31.3
37	206847_s_at	HOXA7	2.83	3.35E-09	3.24E-06	1.10	7.41	7p15-p14
38	201186_at	LRPAP1	3.21	7.87E-09	5.70E-06	1.12	7.39	4p16.3
39	219126_at	XAP135	1.82	3.30E-09	3.24E-06	1.09	7.38	6q27
40	219991_at	SLC2A9	2.18	5.75E-09	4.44E-06	1.11	7.38	4p16-p15.3
41	202605_at	GUSB	3.16	4.47E-09	3.70E-06	1.10	7.37	7q21.11
42	213908_at		3.92	1.51E-08	8.34E-06	1.15	7.37	
43	223207_x_at	PHP14	1.80	3.42E-09	3.24E-06	1.09	7.36	9q34.3
44	220924_s_at	SLC38A2	-1.62	3.76E-09	3.24E-06	-1.08	-7.34	12q
45	200654_at	P4HB	2.25	8.68E-09	5.89E-06	1.09	7.28	17q25
46	206478_at	KIAA0125	-13.74	3.61E-06	2.61E-04	-1.64	-7.27	14q32.33
47	218041_x_at	SLC38A2	-1.65	1.58E-08	8.49E-06	-1.09	-7.21	12q
48	214453_s_at	IFI44	-4.71	1.66E-06	1.59E-04	-1.34	-7.18	1p31.1
49	231300_at	LOC90835	3.98	2.03E-08	9.99E-06	1.11	7.18	16p11.2
50	209696_at	FBP1	4.25	3.05E-08	1.29E-05	1.14	7.17	9q22.3

#### 4.3 11q23 versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	221004_s_at	ITM2C	-11.20	1.59E-14	7.61E-11	-2.87	-17.09	2q37
2	38487_at	STAB1	-16.01	3.30E-13	5.91E-10	-2.90	-16.10	3p21.31
3	203948_s_at	MPO	-6.05	4.56E-20	1.14E-15	-2.14	-15.28	17q23.1
4	205624_at	CPA3	-35.38	6.12E-12	5.68E-09	-3.00	-14.74	3q21-q25
5	212953_x_at	CALR	-3.21	1.82E-14	7.61E-11	-2.20	-14.27	19p13.3-p13.2
6	214450_at	CTSW	-6.21	4.49E-14	1.36E-10	-2.19	-14.03	11q13.1
7	200953_s_at	CCND2	-6.31	2.30E-12	2.80E-09	-2.26	-13.45	12p13
8	214651_s_at	HOXA9	234.13	3.24E-14	1.16E-10	2.39	13.42	7p15-p14
9	203949_at	MPO	-4.22	1.85E-17	2.31E-13	-1.87	-13.25	17q23.1
10	238022_at		-6.27	2.35E-12	2.80E-09	-1.99	-12.44	
11	206871_at	ELA2	-4.10	1.64E-16	1.37E-12	-1.75	-12.43	19p13.3
12	233072_at	KIAA1857	-12.50	6.74E-11	3.12E-08	-2.26	-12.31	9q34
13	213147_at	HOXA10	23.75	2.86E-13	5.88E-10	2.04	12.19	7p15-p14
14	201029_s_at	CD99	-2.27	1.40E-15	8.79E-12	-1.62	-11.54	Xp22.32
15	204150_at	STAB1	-19.83	3.61E-10	1.14E-07	-2.25	-11.52	3p21.31
16	206847_s_at	HOXA7	9.16	4.76E-13	7.95E-10	1.78	11.45	7p15-p14
17	210788_s_at	retSDR4	-2.58	1.11E-11	8.39E-09	-1.79	-11.35	14q22.3
18	209448_at	HTATIP2	10.11	1.01E-12	1.58E-09	1.80	11.31	11p15.1

19	200951_s_at	CCND2	-7.13	1.97E-10	7.68E-08	-1.93	-11.10	12p13
20	205663_at	PCBP3	-3.88	3.71E-11	1.90E-08	-1.79	-11.09	21q22.3
21	212509_s_at		-6.33	1.39E-10	6.21E-08	-1.87	-11.03	
22	206761_at	TACTILE	-25.65	1.23E-09	2.84E-07	-2.20	-10.83	3q13.13
23	235753_at		16.24	7.41E-12	6.19E-09	1.86	10.77	
24	231736_x_at	MGST1	-2.95	1.27E-13	2.89E-10	-1.53	-10.74	12p12.3-p12.1
25	213587_s_at	LOC155066	7.68	8.23E-12	6.65E-09	1.74	10.58	7q36.1
26	224918_x_at	MGST1	-2.77	4.90E-14	1.36E-10	-1.49	-10.57	12p12.3-p12.1
27	201596_x_at	KRT18	-9.08	5.27E-10	1.50E-07	-1.81	-10.49	12q13
28	205349_at	GNA15	-3.93	1.96E-12	2.73E-09	-1.53	-10.47	19p13.3
29	217848_s_at	PP	3.79	3.05E-13	5.88E-10	1.50	10.44	10q11.1-q24
30	201522_x_at	SNRPN	4.60	7.40E-14	1.85E-10	1.46	10.39	15q12
31	205771_s_at	AKAP7	9.76	6.69E-12	5.78E-09	1.62	10.38	6q23
32	200952_s_at	CCND2	-3.93	2.46E-10	8.91E-08	-1.67	-10.25	12p13
33	225532_at	LOC91768	-5.23	7.13E-10	1.88E-07	-1.73	-10.17	18q11.1
34	225386_s_at	LOC92906	35.64	2.81E-11	1.67E-08	1.73	10.16	2p22.2
35	221253_s_at	MGC3178	-3.09	1.65E-10	7.12E-08	-1.61	-10.14	6p24.3
36	218404_at	SNX10	6.55	1.28E-11	9.41E-09	1.55	10.03	7p15.2
37	204425_at	ARHGAP4	15.70	3.11E-11	1.80E-08	1.63	9.99	Xq28
38	204082_at	PBX3	8.58	2.56E-11	1.66E-08	1.58	9.93	9q33-q34
39	209905_at	HOXA9	701.37	6.10E-11	2.94E-08	1.77	9.88	7p15-p14
40	217716_s_at	SEC61A1	-1.97	6.02E-12	5.68E-09	-1.43	-9.86	3q21.3
41	213571_s_at	EIF4EL3	2.56	1.14E-12	1.67E-09	1.41	9.85	2q37.1
42	225570_at	SLC41A1	3.46	2.26E-12	2.80E-09	1.41	9.81	1q32.1
43	223663_at	FLJ37970	7.30	4.86E-12	5.07E-09	1.41	9.71	11q12.3
44	241383_at		-4.20	3.65E-09	6.44E-07	-1.74	-9.68	
45	219837_s_at	C17	-67.10	8.83E-09	1.18E-06	-2.02	-9.65	4p16-p15
46	210140_at	CST7	-6.71	1.39E-09	3.08E-07	-1.61	-9.65	20p11.21
47	208852_s_at	CANX	-2.25	6.37E-11	3.01E-08	-1.43	-9.58	5q35
48	216417_x_at	HOXB9	3.56	4.25E-12	4.63E-09	1.38	9.57	17q21.3
49	212813_at	JAM3	-4.92	4.22E-09	7.05E-07	-1.69	-9.54	11q25
50	202746_at	ITM2A	-18.16	8.43E-09	1.14E-06	-1.85	-9.52	Xq13.3-Xq21.2

#### 4.4 11q23 versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	214651_s_at	HOXA9	206.03	3.28E-14	1.03E-09	2.38	13.41	7p15-p14
2	221581_s_at	WBSCR5	9.58	9.94E-14	1.56E-09	1.98	12.37	7q11.23
3	213147_at	HOXA10	15.43	4.12E-13	3.22E-09	1.91	11.80	7p15-p14
4	206847_s_at	HOXA7	8.17	9.28E-13	5.26E-09	1.83	11.41	7p15-p14
5	235753_at		14.64	8.54E-12	2.97E-08	1.82	10.68	
6	201105_at	LGALS1	6.65	1.61E-12	7.21E-09	1.54	10.34	22q13.1
7	227853_at		3.55	1.68E-13	1.76E-09	1.47	10.30	
8	209905_at	HOXA9	614.03	6.13E-11	1.37E-07	1.77	9.87	7p15-p14

9	203949_at	MPO	-3.89	1.01E-12	5.26E-09	-1.40	-9.82	17q23.1	
10	210314_x_at	TNFSF13	4.55	4.40E-12	1.72E-08	1.42	9.72	17p13.1	
11	213908_at		15.54	1.15E-10	2.13E-07	1.61	9.55		
12	213150_at	HOXA10	54.55	2.66E-10	3.78E-07	1.61	9.25	7p15-p14	
13	209500_x_at	TNFSF13	3.85	4.68E-11	1.22E-07	1.37	9.17	17p13.1	
14	204082_at	PBX3	6.31	5.89E-11	1.37E-07	1.34	9.03	9q33-q34	
15	205639_at	AOAH	5.46	8.40E-11	1.75E-07	1.29	8.80	7p14-p12	
16	228365_at	LOC144402	7.86	5.32E-10	6.36E-07	1.42	8.80	12q11	
17	208890_s_at	PLXNB2	3.97	9.29E-11	1.82E-07	1.29	8.76	22q13.33	
18	228083_at	CACNA2D4	12.54	7.21E-10	7.06E-07	1.44	8.75	12p13.33	
19	201944_at	HEXB	3.38	5.49E-10	6.36E-07	1.39	8.72	5q13	
20	218404_at	SNX10	4.18	1.56E-10	2.65E-07	1.29	8.68	7p15.2	
21	204202_at	KIAA1023	3.42	1.65E-10	2.65E-07	1.28	8.66	7p22.3	
22	225245_x_at	H2AFJ	4.99	2.65E-10	3.78E-07	1.30	8.64	12p12	
23	212459_x_at	SUCLG2	3.67	2.89E-11	9.04E-08	1.22	8.63	3p14.2	
24	216417_x_at	HOXB9	3.30	4.27E-11	1.22E-07	1.21	8.51	17q21.3	
25	223562_at	PARVG	3.18	5.28E-10	6.36E-07	1.25	8.36	22q13.2-q13	
26	218217_at	RISC	5.15	1.01E-09	8.75E-07	1.29	8.35	17q23.1	
27	203948_s_at	MPO	-4.44	6.12E-10	6.61E-07	-1.23	-8.34	17q23.1	
28	228058_at	LOC124220	-6.10	5.49E-09	3.37E-06	-1.29	-8.28	16p13.3	
29	241706_at	LOC144402	5.35	8.09E-10	7.45E-07	1.22	8.17	12q11	
30	201850_at	CAPG	7.89	3.15E-09	2.10E-06	1.35	8.17	2cen-q24	
31	224301_x_at	H2AFJ	4.16	7.21E-10	7.06E-07	1.21	8.17	12p12	
32	214835_s_at	SUCLG2	3.91	4.04E-10	5.27E-07	1.19	8.16	3p14.2	
33	206940_s_at	POU4F1	-33.65	1.84E-07	3.22E-05	-1.76	-8.14	13q21.1-q22	
34	212423_at	FLJ90798	5.61	1.08E-09	9.14E-07	1.22	8.14	10q22.3	
35	215772_x_at	SUCLG2	3.87	1.69E-10	2.65E-07	1.15	8.09	3p14.2	
36	202746_at	ITM2A	-7.27	5.70E-08	1.67E-05	-1.39	-8.08	Xq13.3-Xq21.2	
37	238756_at		4.09	1.20E-09	9.93E-07	1.21	8.08		
38	204880_at	MGMT	-2.32	5.45E-09	3.37E-06	-1.23	-8.04	10q26	
39	241370_at		3.17	2.09E-09	1.49E-06	1.20	7.94		
40	224415_s_at	HINT2	2.05	3.49E-10	4.75E-07	1.13	7.93	9p13.1	
41	228827_at		-	2.83E-07	4.30E-05	-1.80	-7.92		
42	225386_s_at	LOC92906	103.62	6.59	6.59E-10	6.88E-07	1.14	7.90	2p22.2
43	200788_s_at	PEA15	2.38	7.77E-10	7.37E-07	1.14	7.87	1q21.1	
44	207839_s_at	LOC51754	2.68	5.92E-10	6.61E-07	1.12	7.85	9p13.1	
45	206009_at	ITGA9	-3.62	5.12E-08	1.58E-05	-1.28	-7.81	3p21.3	
46	211341_at	POU4F1	-	3.58E-07	5.05E-05	-1.74	-7.79	13q21.1-q22	
47	56256_at	CGI-40	150.84	2.81	1.88E-09	1.37E-06	1.14	7.77	11q23.3
48	217520_x_at	LOC283683	16.90	1.17E-08	5.50E-06	1.38	7.76	15q11.2	
49	219478_at	WFDC1	-6.75	1.65E-07	3.09E-05	-1.36	-7.72	16q24.3	
50	205774_at	F12	3.18	1.69E-09	1.32E-06	1.11	7.68	5q33-qter	

4.5 inv(16) versus inv(3)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	203949_at	MPO	4.74	1.72E-13	4.54E-09	2.41	14.22	17q23.1
2	203948_s_at	MPO	5.13	2.36E-12	2.08E-08	1.89	11.46	17q23.1
3	205382_s_at	DF	5.65	1.05E-12	1.38E-08	1.83	11.19	19p13.3
4	201497_x_at	MYH11	18.46	2.05E-10	7.07E-07	2.06	10.65	16p13.13- p13.12
5	224841_x_at		-1.69	2.14E-10	7.07E-07	-1.76	-10.33	
6	224741_x_at		-1.69	3.09E-10	9.08E-07	-1.76	-10.28	
7	209365_s_at	ECM1	3.28	3.37E-11	2.23E-07	1.54	9.53	1q21
8	210755_at	HGF	6.18	6.96E-10	1.84E-06	1.65	9.44	7q21.1
9	228497_at	FLIPT1	-3.11	8.82E-09	1.17E-05	-1.63	-9.19	1p13.1
10	205718_at	ITGB7	3.07	1.91E-10	7.07E-07	1.44	8.88	12q13.13
11	205131_x_at	SCGF	4.37	1.79E-10	7.07E-07	1.40	8.73	19q13.3
12	217963_s_at	NGFRAP1	-20.39	5.19E-07	1.67E-04	-1.88	-8.49	Xq22.1
13	201496_x_at	MYH11	3.64	1.43E-09	3.16E-06	1.40	8.45	16p13.13- p13.12
14	222862_s_at	AK5	40.65	3.10E-08	2.93E-05	1.61	8.14	1p31
15	236646_at	FLJ31166	3.02	9.63E-10	2.31E-06	1.30	8.12	12p13.31
16	226197_at		2.75	2.51E-09	4.46E-06	1.31	8.04	
17	203074_at	ANXA8	1.80	2.08E-09	4.22E-06	1.30	8.04	10q11.2
18	243244_at		3.90	2.53E-09	4.46E-06	1.29	7.95	
19	202605_at	GUSB	2.22	4.26E-08	3.47E-05	1.30	7.70	7q21.11
20	212358_at	CLIPR-59	15.49	8.58E-08	5.04E-05	1.46	7.63	19q13.12
21	201360_at	CST3	3.63	4.80E-09	7.94E-06	1.22	7.62	20p11.21
22	226697_at	LOC92689	2.52	6.69E-09	1.04E-05	1.22	7.58	4p14
23	201462_at	KIAA0193	-5.29	3.06E-07	1.13E-04	-1.37	-7.57	7p14.3-p14.1
24	241525_at	LOC200772	55.36	1.35E-07	6.48E-05	1.47	7.46	2q37.3
25	210783_x_at	SCGF	4.12	8.13E-09	1.13E-05	1.20	7.46	19q13.3
26	231736_x_at	MGST1	3.57	7.41E-09	1.09E-05	1.19	7.44	12p12.3- p12.1
27	207961_x_at	MYH11	15.00	1.40E-07	6.63E-05	1.43	7.42	16p13.13- p13.12
28	224441_s_at	MGC14793	-3.13	8.20E-08	5.04E-05	-1.24	-7.37	6q16.3
29	205076_s_at	CRA	4.21	4.89E-08	3.77E-05	1.24	7.34	1q12-q21
30	210997_at	HGF	17.75	1.55E-07	6.94E-05	1.38	7.34	7q21.1
31	209975_at	CYP2E1	3.46	4.33E-08	3.47E-05	1.22	7.30	10q24.3-qter
32	224918_x_at	MGST1	3.27	1.58E-08	1.90E-05	1.18	7.29	12p12.3- p12.1
33	201069_at	MMP2	2.83	1.26E-08	1.59E-05	1.17	7.28	16q13-q21
34	202828_s_at	MMP14	5.47	1.26E-07	6.34E-05	1.29	7.25	14q11-q12
35	211709_s_at	SCGF	3.22	3.48E-08	3.08E-05	1.18	7.24	19q13.3
36	202283_at	SERPINF1	4.68	3.61E-08	3.08E-05	1.18	7.18	17p13.1
37	200852_x_at	GNB2	2.10	2.31E-08	2.65E-05	1.15	7.16	7q22
38	201688_s_at	TPD52	-3.31	7.77E-07	2.23E-04	-1.30	-7.14	8q21
39	219308_s_at	AK5	5.75	2.20E-07	9.06E-05	1.32	7.14	1p31
40	239814_at		2.34	2.50E-08	2.75E-05	1.14	7.12	
41	200985_s_at	CD59	-6.95	2.61E-06	5.15E-04	-1.42	-7.09	11p13
42	242621_at	FLJ32468	1.47	2.87E-08	2.81E-05	1.14	7.08	7q22.1



43	202185_at	PLOD3	1.78	2.78E-08	2.81E-05	1.14	7.07	7q22
44	223136_at	AIG-1	-5.06	9.07E-07	2.45E-04	-1.28	-7.05	6q24.1
45	223091_x_at	GL004	-1.53	1.27E-07	6.34E-05	-1.17	-7.04	2q36.3
46	223354_x_at	GL004	-1.62	2.88E-07	1.09E-04	-1.21	-7.04	2q36.3
47	214797_s_at	PCTK3	-2.39	4.15E-07	1.44E-04	-1.22	-7.03	1q31-q32
48	214558_at	GPR12	1.53	4.99E-08	3.77E-05	1.14	7.01	13q12
49	229309_at		4.49	6.27E-08	4.25E-05	1.15	7.01	
50	205859_at	LY86	3.30	2.78E-08	2.81E-05	1.12	7.01	6p24.3

#### 4.6 inv(16) versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	211990_at	HLA-DPA1	12.88	7.26E-18	1.92E-13	3.35	20.08	6p21.3
2	214450_at	CTSW	-8.03	6.77E-13	7.14E-10	-3.05	-15.96	11q13.1
3	38487_at	STAB1	-8.03	2.37E-12	1.95E-09	-3.01	-15.25	3p21.31
4	221004_s_at	ITM2C	-5.22	1.41E-13	3.01E-10	-2.58	-15.04	2q37
5	204661_at	CDW52	33.75	1.67E-13	3.15E-10	2.69	14.74	1p36
6	200654_at	P4HB	-2.30	1.92E-15	1.27E-11	-2.31	-14.63	17q25
7	203535_at	S100A9	9.01	7.53E-16	6.62E-12	2.24	14.32	1q21
8	217478_s_at	HLA-DMA	7.63	2.80E-14	8.72E-11	2.35	14.21	6p21.3
9	209732_at	CLECSF2	30.47	5.76E-13	6.61E-10	2.71	14.20	12p13-p12
10	34210_at	CDW52	43.85	7.27E-13	7.14E-10	2.58	13.90	1p36
11	238022_at		-8.74	2.99E-12	2.25E-09	-2.41	-13.63	
12	209619_at	CD74	5.65	3.24E-16	4.28E-12	2.06	13.52	5q32
13	201923_at	PRDX4	7.22	7.48E-14	1.79E-10	2.16	13.28	Xp22.13
14	205624_at	CPA3	-9.54	1.00E-11	6.01E-09	-2.41	-13.24	3q21-q25
15	204563_at	SELL	9.35	7.30E-13	7.14E-10	2.25	13.07	1q23-q25
16	200931_s_at	VCL	3.96	1.06E-14	5.62E-11	2.01	12.90	10q22.1-q23
17	231310_at		4.74	2.97E-14	8.72E-11	2.04	12.89	
18	209312_x_at	HLA-DRB1	8.89	3.15E-13	4.37E-10	2.06	12.62	6p21.3
19	208306_x_at	HLA-DRB4	9.65	5.23E-13	6.43E-10	2.08	12.60	6p21.3
20	238365_s_at		-10.74	1.01E-10	3.36E-08	-2.50	-12.45	
21	208891_at	DUSP6	7.70	2.11E-14	8.72E-11	1.93	12.44	12q22-q23
22	212953_x_at	CALR	-2.84	2.97E-14	8.72E-11	-1.91	-12.34	19p13.3-p13.2
23	204670_x_at	HLA-DRB5	6.79	3.94E-14	1.04E-10	1.91	12.25	6p21.3
24	205718_at	ITGB7	6.61	6.63E-13	7.14E-10	1.97	12.10	12q13.13
25	205453_at	HOXB2	11.16	1.03E-11	6.03E-09	2.13	11.95	17q21-q22
26	205663_at	PCBP3	-4.69	1.37E-11	7.52E-09	-2.01	-11.85	21q22.3
27	232617_at	CTSS	8.88	1.90E-11	9.29E-09	2.15	11.78	1q21
28	207375_s_at	IL15RA	4.80	1.48E-13	3.01E-10	1.84	11.77	10p15-p14
29	224583_at	COTL1	5.58	3.11E-13	4.37E-10	1.86	11.77	16q23.3
30	221059_s_at	CHST6	6.80	4.13E-12	2.80E-09	1.95	11.67	16q22
31	233072_at	KIAA1857	-7.47	2.04E-10	5.49E-08	-2.19	-11.60	9q34
32	229168_at	DKFZp434K0621	-6.73	3.74E-10	8.88E-08	-2.36	-11.59	5q35.3
33	208982_at	PECAM1	4.84	2.17E-12	1.85E-09	1.88	11.55	17q23

34	224839_s_at	GPT2	-9.02	4.23E-11	1.75E-08	-1.95	-11.41	16q12.1
35	202803_s_at	ITGB2	5.43	5.36E-13	6.43E-10	1.72	11.07	21q22.3
36	223280_x_at	MS4A6A	24.98	9.94E-11	3.36E-08	2.11	11.04	11q12.1
37	201496_x_at	MYH11	10.61	1.13E-11	6.47E-09	1.81	10.98	16p13.13-p13.12
38	211991_s_at	HLA-DPA1	25.17	9.82E-11	3.36E-08	2.05	10.97	6p21.3
39	204150_at	STAB1	-9.71	1.08E-09	2.11E-07	-2.26	-10.94	3p21.31
40	208689_s_at	RPN2	-1.75	1.91E-13	3.36E-10	-1.66	-10.90	20q12-q13.1
41	220798_x_at	FLJ11535	-3.81	7.69E-11	2.82E-08	-1.84	-10.89	19p13.3
42	201497_x_at	MYH11	28.44	1.48E-10	4.48E-08	2.16	10.88	16p13.13-p13.12
43	202917_s_at	S100A8	3.19	3.79E-13	5.01E-10	1.66	10.85	1q21
44	241742_at	PRAM-1	11.60	1.23E-10	3.81E-08	1.97	10.76	19p13.2
45	228046_at	LOC152485	3.03	5.49E-12	3.54E-09	1.72	10.76	4q31.1
46	226878_at		4.19	1.90E-11	9.29E-09	1.77	10.75	
47	238604_at		3.63	2.30E-13	3.79E-10	1.62	10.71	
48	213779_at	LOC129080	-6.64	9.66E-10	1.96E-07	-2.04	-10.68	22q12.1
49	224356_x_at	MS4A6A	25.23	2.22E-10	5.74E-08	2.06	10.62	11q12.1
50	217897_at	FXYD6	3.03	3.34E-11	1.44E-08	1.77	10.62	11q23.3

#### 4.7 inv(16) versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	207075_at	CIAS1	6.59	1.58E-12	1.75E-08	2.20	12.68	1q44
2	208890_s_at	PLXNB2	5.12	3.17E-13	7.15E-09	1.97	12.18	22q13.33
3	205453_at	HOXB2	12.87	7.80E-12	3.24E-08	2.16	12.11	17q21-q22
4	205419_at	EBI2	7.52	3.29E-12	2.73E-08	2.01	11.90	13q32.2
5	205718_at	ITGB7	6.71	4.31E-13	7.15E-09	1.91	11.89	12q13.13
6	224764_at	ARHGAP10	8.78	1.26E-11	4.63E-08	2.02	11.59	10
7	201497_x_at	MYH11	26.12	1.56E-10	2.16E-07	2.14	10.85	16p13.13-p13.12
8	201496_x_at	MYH11	9.21	1.72E-11	5.70E-08	1.80	10.83	16p13.13-p13.12
9	224049_at	KCNK17	4.64	1.11E-10	1.77E-07	1.92	10.69	6p21.1
10	200665_s_at	SPARC	4.28	7.71E-12	3.24E-08	1.63	10.32	5q31.3-q32
11	224724_at	SULF2	26.61	4.15E-10	4.05E-07	1.99	10.28	20q12-13.2
12	218236_s_at	PRKCN	4.73	5.10E-12	3.10E-08	1.59	10.16	2p21
13	218795_at	ACP6	-4.42	3.10E-10	3.26E-07	-1.68	-10.03	1q21
14	201425_at	ALDH2	7.98	2.08E-10	2.50E-07	1.72	10.03	12q24.2
15	201944_at	HEXB	2.26	4.28E-11	1.01E-07	1.57	9.82	5q13
16	201887_at	IL13RA1	4.99	3.14E-10	3.26E-07	1.63	9.67	Xq24
17	201360_at	CST3	5.36	1.21E-10	1.83E-07	1.57	9.65	20p11.21
18	238604_at		3.10	5.61E-12	3.10E-08	1.46	9.56	
19	209365_s_at	ECM1	3.14	3.60E-11	9.96E-08	1.49	9.52	1q21
20	201596_x_at	KRT18	7.58	2.11E-10	2.50E-07	1.56	9.52	12q13
21	202670_at	MAP2K1	3.60	5.03E-10	4.58E-07	1.59	9.45	15q22.1-q22.33
22	203320_at	LNK	3.09	1.34E-10	1.94E-07	1.50	9.37	12q24

23	210314_x_at	TNFSF13	4.88	2.77E-10	3.06E-07	1.53	9.36	17p13.1
24	209500_x_at	TNFSF13	4.05	4.42E-10	4.19E-07	1.55	9.34	17p13.1
25	221841_s_at		4.04	3.60E-11	9.96E-08	1.42	9.21	
26	235359_at		2.91	1.88E-10	2.49E-07	1.47	9.20	
27	223249_at	CLDN12	3.53	1.06E-10	1.77E-07	1.44	9.16	7q21
28	218217_at	RISC	3.35	1.12E-10	1.77E-07	1.43	9.10	17q23.1
29	201739_at	SGK	4.42	4.17E-11	1.01E-07	1.40	9.07	6q23
30	229309_at		11.50	3.64E-09	1.89E-06	1.64	9.01	
31	240572_s_at		3.26	9.26E-11	1.77E-07	1.39	8.95	
32	208683_at	CAPN2	3.21	9.71E-11	1.77E-07	1.38	8.92	1q41-q42
33	225602_at	C9orf19	2.86	5.10E-11	1.13E-07	1.36	8.90	9p13-p12
34	226818_at	LOC219972	11.01	2.61E-09	1.63E-06	1.54	8.89	11q12.1
35	220974_x_at	BA108L7.2	4.78	3.85E-10	3.87E-07	1.39	8.79	10q24.31
36	229383_at		5.01	3.55E-09	1.87E-06	1.52	8.77	
37	212459_x_at	SUCLG2	3.54	8.98E-11	1.77E-07	1.34	8.72	3p14.2
38	205859_at	LY86	3.60	1.34E-09	1.01E-06	1.43	8.71	6p24.3
39	211084_x_at	PRKCN	4.82	2.26E-10	2.58E-07	1.33	8.60	2p21
40	236738_at		6.52	1.66E-09	1.20E-06	1.40	8.60	
41	217849_s_at	CDC42BPB	4.85	2.02E-10	2.50E-07	1.32	8.59	14q32.3
42	205330_at	MN1	9.06	1.06E-08	4.35E-06	1.56	8.52	22q12.1
43	204057_at	ICSBP1	4.27	5.50E-09	2.68E-06	1.44	8.46	16q24.1
44	228415_at	AP1S2	2.82	2.29E-09	1.52E-06	1.33	8.30	Xp22.31
45	202283_at	SERPINF1	8.45	2.79E-09	1.65E-06	1.34	8.29	17p13.1
46	226841_at	LOC219972	12.54	1.86E-08	6.29E-06	1.51	8.26	11q12.1
47	226137_at		3.27	4.82E-09	2.42E-06	1.36	8.26	
48	208033_s_at	ATBF1	3.76	1.34E-09	1.01E-06	1.30	8.24	16q22.3-q23.1
49	233555_s_at	SULF2	17.48	2.64E-08	8.12E-06	1.58	8.19	20q12-13.2
50	205076_s_at	CRA	5.49	1.56E-08	5.96E-06	1.44	8.19	1q12-q21

#### 4.8 inv(3) versus t(15;17)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	212953_x_at	CALR	-5.95	2.17E-14	5.07E-11	-3.69	-18.88	19p13.3-p13.2
2	205382_s_at	DF	-12.24	2.37E-15	7.12E-12	-3.43	-18.68	19p13.3
3	203948_s_at	MPO	-9.29	4.98E-19	1.05E-14	-3.14	-18.57	17q23.1
4	203949_at	MPO	-6.22	1.52E-17	1.60E-13	-3.05	-17.82	17q23.1
5	200654_at	P4HB	-3.78	4.67E-17	3.27E-13	-2.71	-16.03	17q25
6	214450_at	CTSW	-8.62	1.58E-13	2.89E-10	-2.90	-15.67	11q13.1
7	231736_x_at	MGST1	-6.90	6.57E-16	2.30E-12	-2.57	-15.09	12p12.3-p12.1
8	224918_x_at	MGST1	-6.02	2.58E-16	1.15E-12	-2.54	-15.02	12p12.3-p12.1
9	206871_at	ELA2	-6.28	2.73E-16	1.15E-12	-2.54	-15.00	19p13.3
10	214575_s_at	AZU1	-12.19	2.49E-13	3.73E-10	-2.58	-14.34	19p13.3
11	205624_at	CPA3	-21.54	5.79E-12	5.79E-09	-2.85	-14.33	3q21-q25

12	208689_s_at	RPN2	-2.77	3.65E-15	9.58E-12	-2.43	-14.27	20q12-q13.1
13	238022_at		-8.14	1.08E-12	1.33E-09	-2.28	-12.89	
14	38487_at	STAB1	-5.21	5.94E-13	8.31E-10	-2.23	-12.76	3p21.31
15	221004_s_at	ITM2C	-4.36	8.93E-14	1.88E-10	-2.12	-12.49	2q37
16	217716_s_at	SEC61A1	-2.51	1.65E-13	2.89E-10	-2.09	-12.25	3q21.3
17	221739_at	IL27w	-2.24	2.31E-13	3.73E-10	-2.06	-12.11	19p13.3
18	233072_at	KIAA1857	-10.04	1.05E-10	5.14E-08	-2.37	-12.06	9q34
19	208852_s_at	CANX	-2.94	3.24E-12	3.78E-09	-2.07	-11.86	5q35
20	220798_x_at	FLJ11535	-5.26	7.78E-12	6.81E-09	-2.05	-11.62	19p13.3
21	217225_x_at	LOC283820	-2.41	9.52E-13	1.25E-09	-1.94	-11.43	16p13.13
22	208730_x_at	RAB2	2.53	8.63E-10	3.12E-07	2.18	11.42	8q12.1
23	203675_at	NUCB2	-3.92	6.96E-12	6.65E-09	-2.00	-11.42	11p15.1-p14
24	201004_at	SSR4	-2.77	1.64E-11	1.15E-08	-2.00	-11.33	Xq28
25	210788_s_at	retSDR4	-2.65	7.69E-12	6.81E-09	-1.95	-11.22	14q22.3
26	202759_s_at	AKAP2	-4.78	2.58E-11	1.69E-08	-1.98	-11.15	9q31-q33
27	209619_at	CD74	4.57	1.47E-11	1.14E-08	1.92	11.07	5q32
28	214315_x_at	CALR	-3.14	2.25E-11	1.52E-08	-1.93	-11.00	19p13.3-p13.2
29	229168_at	DKFZp434K0621	-5.62	4.18E-10	1.72E-07	-2.12	-10.99	5q35.3
30	211990_at	HLA-DPA1	12.02	1.70E-08	3.31E-06	2.38	10.92	6p21.3
31	214797_s_at	PCTK3	6.22	2.95E-09	8.48E-07	2.12	10.91	1q31-q32
32	211709_s_at	SCGF	-5.08	3.77E-12	3.96E-09	-1.80	-10.65	19q13.3
33	200068_s_at - HG-U133A	CANX	-1.76	3.59E-12	3.96E-09	-1.79	-10.61	5q35
34	206914_at	CRTAM	6.82	3.01E-09	8.54E-07	1.99	10.50	11q22-q23
35	204897_at	PTGER4	5.48	3.25E-10	1.37E-07	1.87	10.44	5p13.1
36	221253_s_at	MGC3178	-3.45	5.95E-11	3.62E-08	-1.81	-10.36	6p24.3
37	225010_at	D10S170	2.56	2.69E-11	1.71E-08	1.77	10.33	10q21
38	210140_at	CST7	-8.79	1.17E-09	4.09E-07	-1.98	-10.32	20p11.21
39	226905_at		-1.96	8.40E-11	4.20E-08	-1.78	-10.24	
40	200652_at	SSR2	-1.91	1.02E-11	8.61E-09	-1.73	-10.22	1q21-q23
41	33323_r_at	SFN	1.93	1.07E-11	8.68E-09	1.73	10.21	1p35.3
42	227353_at	EVER2	5.28	1.34E-08	2.75E-06	2.02	10.17	17q25.3
43	224839_s_at	GPT2	-6.13	8.34E-11	4.20E-08	-1.77	-10.15	16q12.1
44	200068_s_at - HG-U133B	CANX	-1.67	1.62E-11	1.15E-08	-1.72	-10.14	5q35
45	209215_at	TETTRAN	-3.38	1.52E-11	1.14E-08	-1.72	-10.14	4p16.3
46	205614_x_at	MST1	-8.62	3.49E-09	9.53E-07	-2.00	-9.99	3p21
47	241383_at		-4.56	2.13E-09	6.47E-07	-1.87	-9.85	
48	214317_x_at	RPS9	2.30	1.38E-09	4.55E-07	1.77	9.82	19q13.4
49	202487_s_at	H2AV	-2.25	6.02E-11	3.62E-08	-1.64	-9.66	7p13
50	204661_at	CDW52	22.88	1.06E-07	1.35E-05	2.16	9.63	1p36

#### 4.9 inv(3) versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	203949_at	MPO	-5.73	1.58E-13	3.73E-09	-2.14	-12.41	17q23.1

2	211084_x_at	PRKCN	6.08	3.25E-10	1.92E-06	1.92	10.59 2p21
3	225010_at	D10S170	2.96	1.16E-11	1.38E-07	1.78	10.37 10q21
4	233955_x_at	HSPC195	5.19	3.37E-08	8.86E-05	2.18	10.19 5q31.3
5	203948_s_at	MPO	-6.82	1.36E-10	1.07E-06	-1.74	-9.93 17q23.1
6	217963_s_at	NGFRAP1	29.01	4.74E-07	3.74E-04	2.04	8.67 Xq22.1
7	224516_s_at	HSPC195	5.87	5.57E-07	3.79E-04	1.92	8.45 5q31.3
8	219478_at	WFDC1	-12.35	6.15E-08	1.28E-04	-1.68	-8.45 16q24.3
9	217226_s_at	BA108L7.2	3.53	7.38E-08	1.28E-04	1.58	8.38 10q24.31
10	231180_at		-2.35	2.92E-09	1.38E-05	-1.42	-8.23
11	201281_at	ADRM1	-2.17	1.21E-08	4.62E-05	-1.45	-8.15 20q13.33
12	212423_at	FLJ90798	4.18	7.41E-08	1.28E-04	1.49	8.07 10q22.3
13	222996_s_at	HSPC195	4.31	1.08E-06	4.79E-04	1.79	7.98 5q31.3
14	228827_at		-95.46	2.85E-07	2.93E-04	-1.78	-7.91
15	230259_at		-1.91	2.21E-08	6.52E-05	-1.37	-7.77
16	213716_s_at	SECTM1	5.01	2.54E-07	2.86E-04	1.44	7.68 17q25
17	211709_s_at	SCGF	-3.55	1.37E-08	4.62E-05	-1.30	-7.56 19q13.3
18	202759_s_at	AKAP2	-4.91	2.29E-07	2.71E-04	-1.45	-7.56 9q31-q33
19	219165_at	PDLIM2	3.79	6.33E-07	4.00E-04	1.48	7.55 8p21.2
20	206478_at	KIAA0125	23.32	2.67E-06	8.31E-04	1.89	7.54 14q32.33
21	205529_s_at	CBFA2T1	-13.48	6.51E-07	4.00E-04	-1.63	-7.44 8q22
22	212895_s_at	ABR	3.03	3.97E-07	3.50E-04	1.38	7.38 17p13.3
23	223534_s_at	RPS6KL1	-2.20	8.42E-08	1.33E-04	-1.31	-7.37 14q24.2
24	212953_x_at	CALR	-2.47	3.99E-07	3.50E-04	-1.42	-7.33 19p13.3-p13.2
25	206295_at	IL18	3.69	1.85E-06	6.95E-04	1.52	7.33 11q22.2-q22.3
26	202006_at	PTPN12	2.76	6.85E-07	4.00E-04	1.39	7.29 7q11.23
27	220974_x_at	BA108L7.2	4.34	5.65E-07	3.79E-04	1.37	7.27 10q24.31
28	201243_s_at	ATP1B1	5.21	2.00E-06	7.03E-04	1.50	7.27 1q22-q25
29	201938_at	CDK2AP1	2.10	7.57E-08	1.28E-04	1.27	7.26 12q24.31
30	207839_s_at	LOC51754	3.16	2.14E-07	2.66E-04	1.30	7.24 9p13.1
31	203820_s_at	KOC1	3.93	2.73E-06	8.37E-04	1.53	7.19 7p11
32	202887_s_at	RTP801	4.32	1.72E-06	6.79E-04	1.44	7.17 10pter-q26.12
33	215051_x_at	AIF1	2.69	1.90E-07	2.49E-04	1.28	7.17 6p21.3
34	214042_s_at	RPL22	1.48	7.74E-07	4.16E-04	1.35	7.15 1p36.3-p36.2
35	227620_at		3.79	3.71E-07	3.50E-04	1.27	7.03
36	210150_s_at	LAMA5	-4.17	5.29E-07	3.79E-04	-1.31	-7.01 20q13.2-q13.3
37	230659_at	KIAA0212	-2.09	5.37E-07	3.79E-04	-1.30	-6.99 3p26.1
38	221773_at		3.81	8.38E-07	4.31E-04	1.30	6.99
39	226865_at		8.49	5.84E-06	1.21E-03	1.64	6.98
40	242621_at	FLJ32468	-1.58	2.69E-07	2.90E-04	-1.24	-6.95 7q22.1
41	229406_at		-11.72	1.19E-06	4.98E-04	-1.39	-6.94
42	214317_x_at	RPS9	2.15	7.51E-08	1.28E-04	1.19	6.93 19q13.4
43	213908_at		3.96	2.61E-06	8.24E-04	1.38	6.92
44	204494_s_at	DKFZP434H132	4.90	6.20E-06	1.21E-03	1.56	6.89 15q22.33
45	214807_at		2.91	2.89E-06	8.66E-04	1.34	6.80
46	220377_at	C14orf110	239.90	8.80E-06	1.40E-03	1.75	6.79 14q32.33

47 221458_at	HTR1F	2.55	2.14E-06	7.23E-04	1.30	6.77 3p12
48 227279_at	MGC15737	3.22	4.36E-06	1.08E-03	1.38	6.76 Xq22.1
49 206871_at	ELA2	-5.10	6.92E-07	4.00E-04	-1.22	-6.69 19p13.3
50 235199_at		2.76	1.11E-06	4.79E-04	1.22	6.68

4.10 t(15;17) versus t(8;21)

#	affy id	HUGO name	fc	p	q	stn	t	Map Location
1	214450_at	CTSW	28.73	1.65E-13	4.59E-09	3.58	17.73	11q13.1
2	38487_at	STAB1	19.69	4.77E-13	4.59E-09	3.26	16.49	3p21.31
3	209732_at	CLECSF2	-30.76	2.95E-12	1.46E-08	-3.39	-16.10	12p13-p12
4	211990_at	HLA-DPA1	-10.92	1.76E-11	5.09E-08	-2.53	-13.40	6p21.3
5	224839_s_at	GPT2	12.98	6.62E-11	1.19E-07	2.37	12.32	16q12.1
6	212509_s_at		10.31	9.35E-11	1.59E-07	2.37	12.20	
7	204150_at	STAB1	21.33	3.55E-10	4.10E-07	2.36	11.58	3p21.31
8	201596_x_at	KRT18	20.06	3.29E-10	3.96E-07	2.28	11.50	12q13
9	221004_s_at	ITM2C	3.37	4.65E-13	4.59E-09	1.86	11.42	2q37
10	205349_at	GNA15	3.53	3.47E-11	8.35E-08	2.00	11.42	19p13.3
11	205663_at	PCBP3	4.49	9.95E-12	3.59E-08	1.92	11.33	21q22.3
12	226878_at		-5.52	8.96E-10	7.61E-07	-2.06	-10.80	
13	212953_x_at	CALR	2.41	1.19E-12	8.57E-09	1.74	10.78	19p13.3- p13.2
14	227326_at		5.43	2.89E-10	3.63E-07	1.89	10.58	
15	217716_s_at	SEC61A1	2.09	3.73E-12	1.54E-08	1.70	10.48	3q21.3
16	228113_at	STAT3	-5.12	5.53E-10	5.50E-07	-1.86	-10.38	17q21
17	200986_at	SERPING1	9.81	1.47E-09	1.09E-06	1.98	10.34	11q12-q13.1
18	208689_s_at	RPN2	1.79	3.03E-12	1.46E-08	1.63	10.17	20q12-q13.1
19	217478_s_at	HLA-DMA	-5.35	6.89E-10	6.42E-07	-1.81	-10.15	6p21.3
20	204316_at	RGS10	-2.45	1.99E-10	2.67E-07	-1.73	-10.10	10q25
21	209021_x_at	KIAA0652	4.43	3.36E-11	8.35E-08	1.61	9.83	11p11.12
22	205614_x_at	MST1	7.54	3.75E-09	2.30E-06	1.83	9.69	3p21
23	209619_at	CD74	-4.60	1.28E-10	1.95E-07	-1.60	-9.66	5q32
24	200953_s_at	CCND2	2.70	4.02E-10	4.30E-07	1.65	9.66	12p13
25	208852_s_at	CANX	2.32	6.39E-11	1.19E-07	1.57	9.60	5q35
26	208826_x_at	HINT1	1.43	5.89E-11	1.19E-07	1.56	9.58	5q31.2
27	201522_x_at	SNRPN	-3.65	1.70E-11	5.09E-08	-1.53	-9.54	15q12
28	201136_at	PLP2	2.76	2.03E-10	2.67E-07	1.56	9.41	Xp11.23
29	201137_s_at	HLA-DPB1	-13.39	1.86E-08	7.79E-06	-1.93	-9.37	6p21.3
30	201425_at	ALDH2	5.16	1.10E-09	8.76E-07	1.61	9.35	12q24.2
31	204670_x_at	HLA-DRB5	-5.72	8.74E-10	7.61E-07	-1.58	-9.30	6p21.3
32	201952_at	ALCAM	4.64	2.50E-09	1.76E-06	1.65	9.30	3q13.1
33	211991_s_at	HLA-DPA1	-17.00	2.54E-08	9.11E-06	-1.85	-9.13	6p21.3
34	209312_x_at	HLA-DRB1	-6.80	5.84E-09	3.18E-06	-1.63	-9.09	6p21.3
35	238022_at		4.06	6.47E-11	1.19E-07	1.46	9.09	
36	211474_s_at	SERPINB6	-5.69	1.90E-08	7.82E-06	-1.74	-9.06	6p25
37	223321_s_at	FGFRL1	3.74	4.94E-09	2.89E-06	1.61	9.02	4p16

38 201894_s_at	DCN	2.05	1.13E-10	1.81E-07	1.42	8.86	12q13.2
39 208885_at	LCP1	2.18	1.50E-10	2.16E-07	1.42	8.85	13q14.3
40 201923_at	PRDX4	-5.83	1.40E-08	6.42E-06	-1.61	-8.82	Xp22.13
41 209344_at	TPM4	6.87	2.27E-08	8.69E-06	1.69	8.80	19p13.1
42 227353_at	EVER2	-3.83	4.90E-09	2.89E-06	-1.52	-8.79	17q25.3
43 202732_at	PKIG	2.65	2.70E-09	1.79E-06	1.49	8.74	20q12-q13.1
44 208306_x_at	HLA-DRB4	-7.05	1.62E-08	7.08E-06	-1.57	-8.69	6p21.3
45 55093_at	CSG1cA-T	1.87	6.61E-10	6.36E-07	1.41	8.65	7q36.1
46 201360_at	CST3	4.20	2.73E-09	1.79E-06	1.45	8.61	20p11.21
47 221799_at	CSG1cA-T	2.51	3.90E-10	4.30E-07	1.38	8.59	7q36.1
48 201581_at	DJ971N18.2	2.54	2.69E-09	1.79E-06	1.44	8.58	20p12
49 207721_x_at	HINT1	1.55	5.39E-10	5.50E-07	1.38	8.52	5q31.2
50 205035_at	CTDP1	2.57	1.34E-08	6.42E-06	1.51	8.51	18q23